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April 23, 2013

FEDERAL EXPRESS

Brian Carr, Esq.
Assistant Regional Counsel
New York/Caribbean Superfund Branch
Office of Regional Counsel
U.S. Environmental Protection Agency, Region II
290 Broadway, 17th Floor
New York, New York 10007-1866

and

FEDERAL EXPRESS

Mr. Christos Tsiamis
Remedial Project Manager
New York Remediation Branch
Emergency and Remedial Response Division
U.S. Environmental Protection Agency, Region II
290 Broadway, 20th Floor
New York, New York 10007-1866

Re: Gowanus Canal Superfund Site
Brooklyn, Kings County, New York

Dear Sirs:

In reply to your letter of December 31, 2012 addressed to Abigal Press, Inc., with a "Request for Information Pursuant to Comprehensive Environmental Response, Compensation, and Liability Act, as amended", Abigal Press, Inc. submits the enclosed answers and documentation.

Brian Carr, Esq.
Assistant Regional Counsel
and
Mr. Christos Tsiamis
Remedial Project Manager
April 23, 2013
Page 2 of 2

Re: Gowanus Canal Superfund Site
Brooklyn, Kings County, New York

Abigal is confident that it has at all times acted in a prudent and responsible manner towards the environment and, as you will see from the enclosures, took all steps necessary to contain any harm to the environment.

Should you require further information or documentation, please feel free to communicate with the undersigned. Abigal Press, Inc. stands ready to cooperate with your work and to provide whatever assistance it can render.

Very truly yours,


ROY A. SATINE

RAS:je
encls.

cc: Mr. Salvatore Stratis – w. encls.
Abigal Press, Inc.

CERTIFICATION OF ANSWERS TO REQUEST FOR INFORMATION
GOWANUS CANAL SUPERFUND SITE

State of New York)
) ss.:
County of New York)

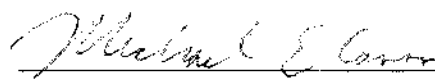
I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document (response to EPA Request for Information) and all documents submitted herewith, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete, and that all documents submitted herewith are complete and authentic unless otherwise indicated. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I am also aware that my Company is under a continuing obligation to supplement its response to EPA's Request for Information if any additional information relevant to the matters addressed in EPA's Request for Information or my Company's response thereto should become known or available to the Company.

SALVATORE STRATIS
NAME (print or type)

Chief Executive Officer
TITLE (print or type)

SIGNATURE

Sworn to before me this 18th
day of April, 2013


Notary Public


4/18/13

REQUEST FOR INFORMATION

1. Please provide the following information on your Company:

- a. Identify the state and date of incorporation of the Company and the Company's agents for service of process in the state of incorporation in New York State.

Incorporated in New York – December 26, 1956, New York Secretary of State is agent for service of process.

- b. Please identify the Chief Executive Officer or other presiding officer of the Company. Please also confirm the mailing address of that officer.

1956- 1996

**Aniello Romano, President (Deceased)
35 – 3rd Street
Brooklyn, NY 11231**

**Vincent Romano, Vice President
29 Harvard Road
Cranford, NJ 07016**

January 1, 1997 to June 30, 2008

**Gregory Romano, Co-President
85 Irving Avenue
Englewood Cliffs, NY 07632**

**Salvatore Stratis, Co-President
400 E. 56th Street - #32P
New York, NY 10022**

July 1, 2008 to present

**Salvatore Stratis, CEO
400 E. 56th Street - #32P
New York, NY 10022**

**Jeffery Gaines, President
129 Rodney Street
Glen Rock, NJ 07452**

- c. What is the nature of the business conducted by your Company?

Religious Printing and Hard Good supplies to the Funeral Industry.

- d. If your Company is subsidiary, division, branch or affiliate of another corporation or other entity, identify each of those other entities and those entities' Chief Executive Officers or other presiding officers. Identify the state of incorporation and agents for service of process in the state of incorporation and in New York State for each entity identified in your response to this question.

Not Applicable.

2. Is your Company a successor-in-interest to any company which owned property and/or operated in the vicinity of the Gowanus Canal, including those companies identified in Definition 6, above? If your answer is no, please identify the successor-in-interest to each entity identified in Definition 6, above, state the factual basis for your answer to this question, and provide documentation (e.g., asset purchase agreements, bankruptcy order) to support your answer.

ABIGAL PRESS, INC
Stock Buyout Agreement

3. Please describe in detail the manufacturing processes and any other operations conducted by your Company at the Facility, as defined in Definition 8, above, and identify in which it owned and/or conducted operations there. If those operations were not constant, describe the nature of all changes in operations and state the year of each change. If detailed information about your Company's operations is not available, provide, at minimum, a generalized description of the nature of your Company's business during the years in question and the type of work your Company would have conducted at the Facility. Your answer should include the following:

- a. During what years did your Company operate at the Facility?

Current Owners – Never

January 1, 1997 – July 1, 2008 – Prior Owners
Greg Romano, Salvatore Stratis, Steve Quain & Jeffrey Gaines
Offset Printing and Funeral Hard Goods

1984-December 31, 1996 – Prior Owners
Vincent Romano & Aniello Romano
Offset Printing and Funeral Hard Goods

- b. During what years did your Company own or lease all or any portion of the Facility?

Abigal Press, Inc. was a tenant to May 2008.

- c. During the period of your Company's use of the Facility, did your Company lease any portion of the Facility to one or more other entities? If so, please identify the entity, the nature of its operations, and provide copies of leases.

No

- d. Please provide copies of documents which effectuated your Company's acquisition and, if no longer owned, sale of the Facility property.

Not Applicable.

4. With respect to hazardous substances, hazardous wastes and industrial waste at the Facility:

- a. List all the hazardous substances, hazardous wastes and industrial wastes that were used, stored, generated, handled or received by your Company at the Facility. Be as specific as possible in identifying each chemical, and provide among other things, the chemical name, brand name, and chemical content.

Film Developer – See Material Safety Data Sheet

Offset Powder - See Material Safety Data Sheet

Spray Powder- See Material Safety Data Sheet

3M (Fan-Apart Adhesive) - See Material Safety Data Sheet

Press/Roller Wash - See Material Safety Data Sheet

Padding Glue - See Material Safety Data Sheet

Foil Stamping Leaf - See Material Safety Data Sheet

Fountain Solution- See Material Safety Data Sheet

Offset Plate Preserver- See Material Safety Data Sheet

Inks- See Material Safety Data Sheet

Lubricant- See Material Safety Data Sheet

- b. State when each hazardous substance, hazardous waste and industrial waste identified in your response to question 4.a., above, was used, stored, generated, handled or received and state the volume of each hazardous substance, hazardous waste and industrial waste used, stored, generated or handled on an annual basis.

Used Daily - Mostly consumed in the process/product, residual evaporated or cleaned up by rags. Treated by rag service and recycled or disposed of by G & K Services, 137 Ralph Street, Belleville, NJ 07109, 973-751-0464, formerly Coyne Textiles

- c. Describe the activity or activities in which each hazardous substance, hazardous waste and industrial waste identified in your response to question 4.a., above, was used, stored, handled, or received.

Used in the printing and finishing process

- d. Show the location of the hazardous substances, hazardous wastes and industrial wastes identified in your response to question 4.a., above through a map or diagram of each Facility ("Facility Plan") associated with your Company.

Ventilated Supply Room/Cabinets

- e. In addition to the Facility Plan, provide floor plans of the Facility, both current (if still in operation) and past reflecting changes over the period in which the Facility was in operation. The floor plan should depict all drainage sumps and above-ground and below-ground discharge piping and above-ground and underground storage tanks.

Not Available. No longer in operation. Building gutted. Former owner not in existence.

- f. If your Company has performed (or arranged for the performance of) dock or bulkhead repairs or construction at the Facility, please describe the dates, scope and extent of such work and provide documents relating to such work.

Not Applicable.

5. a. What did your Company do with the hazardous wastes, hazardous substance, and industrial wastes that it used, stored, generated or otherwise handled at the Facility after it was finished with them? Describe in detail how and where the hazardous substances, hazardous waste and industrial wastes identified in response to question 4 above were disposed. For each disposal location and method, state the nature and quantity of the material disposed of on an annual basis.

1. **Mostly consumed in the process/product.**
2. **A rag service company, G & K Services, pick-ups, cleans and recycles dirty rags.**
3. **Silver Recovery Service, Hart Industries, 43 Doran Street, East Haven, CT 16512.**
4. **D & D Private Carting, 107 8th Street, Brooklyn, NY 11215.**

- b. If any hazardous substances, hazardous wastes and industrial wastes ever were removed from the Facility for disposal or treatment, state the names and addresses removed from the Facility for disposal or treatment, state the names and addresses of the transporters and disposal facilities used and the period during which each such transporter and disposal site was used. If you are unaware of the ultimate disposal location of any of the hazardous substances, hazardous wastes and industrial wastes that were removed from the Facility, state the nature and quantity of the companies or individuals who removed the materials from the Facility.

Never, other than described above.

- c. Were any hazardous substances, hazardous wastes and industrial wastes ever disposed of at the Facility by your Company or any of its officers, employees, agents or representatives, or anyone else, either intentionally or unintentionally (in a manner other than those already identified in your responses to 5a.-b., above)? Your answer to this question should address, but not be limited to, instances in which hazardous substances, hazardous wastes, and industrial wastes were spilled or otherwise disposed onto or into the ground from drums, tanks, or any other containers, as well as instances in which drums or other containers containing any volume whatsoever of hazardous substances, hazardous wastes and industrial wastes caught fire. For each disposal identified in your response to this question:
- i. Identify the locations at the facility where such disposal occurred (indicate the location on the Facility Plan);
 - ii. State the periods during which disposal occurred at each area identified in your response to Question 5.c.i, above;
 - iii. Identify each of the materials disposed of at the Facility, including the chemical content, characteristics, and form (solid, liquid, sludge, or gas) of the material;
 - iv. Describe the method of disposal used;
 - v. Describe how the material was containerized (if at all) at the time of the disposal; and
 - vi. State the quantity of each such material that was disposed of at the Facility.
6. If the Facility had bulk storage of petroleum or chemicals, please state the nature and location of the materials stored, including the types of petroleum products and additives handled at any time during operation of the Facility, show the location of storage tanks on the Facility Plan, and provide all documents related to permitting, inspection, maintenance, product inventory levels, cleaning or closure of such tanks.

All storage in ventilated storage/cabinet area. Most chemicals purchased/stored in under 5 gallon cans; with the exception of Presswash purchased in a 55 gallon drum, (1 at a time)

7. Describe the cleaning and maintenance of the equipment and machinery involved in your Company's operations at the Facility, including but not limited to:

- a. the types of materials used to clean/maintain this equipment/machinery;

Presswash & Lubricant

- b. the monthly or annual quantity of each such material used;

Presswash annually – three- 55 gallon drums

Lubricant – less than 5 gallons a year

- c. the types of materials spilled in the Company's operations;
- d. the materials used to clean up those spills;
- e. the methods used to clean up those spills;
- f. where the spilled material and the materials used to clean up those spills were disposed of; and
- g. provide copies of applicable Company manuals or procedures relating to cleaning of equipment and machinery and the handling of spills.

If a spill occurred, it was wiped up with rags provided by G & K Services, cleaned and replaced by them. In the meantime, rags were stored in a fireproof container awaiting weekly service.

8. Identify all leaks, spills or releases or threats of releases of any kind of any hazardous substances, hazardous wastes and industrial wastes into the environment that have occurred or may have occurred at or from the Facility, including the Gowanus Canal, including any leaks or releases from discharge pipes as well as from storage tanks, drums, other containers and tanks. Your answers should include:

- a. when each release occurred;
- b. how each release occurred;
- c. what individuals and companies caused or contributed to the release;
- d. what hazardous substances were released, and in what form (e.g., gas, liquid, solid or sludge);
- e. the amount of each hazardous substance released;
- f. where each release occurred (indicate the location on the Facility Plan);

- g. the media (soil, water, air) on or into which the material was released;
- h. whether the release was fully contained and, if not, where the uncontained portion is believed to have gone;
- i. any and all activities undertaken in response to each release or threatened release;
- j. any and all investigations of the circumstances nature, extent or location of each release or threatened release including the results of any soil, water (ground or surface), or air testing that was undertaken; and
- k. all persons with information relating to subparts a. through j. of this Question.

None, Never

9. In addition to any documents requested above, please provide copies of the following:

- a. All records relating to the releases of hazardous substances, hazardous wastes, and industrial wastes at the facility or to the Gowanus Canal;

None. There were no releases of hazardous substances, hazardous waste or industrial waste at the Facility or to the Gowanus Canal.

- b. Historic photographs, including without limitation, aerial photographs photographs showing construction, industrial or commercial processes, sanitary and storm sewer systems, outfalls, indoors and outdoor storage of materials or products, and photographs during construction

None available, the Company moved from the property in 2008.

- c. All waste manifests, invoices or other documents relating to the disposal of the hazardous substances, hazardous wastes, and industrial wastes disposed of at the Facility or otherwise handled at the Facility; and

None – Except as described above

- d. All investigation documents relating to conditions at the Facility, including but not limited to the following:

By EPA, no violations.

- i. safety and environmental audits;

No records available

- ii. notices of violations of environmental laws and regulations;

None.

- iii. sampling results;

None.

- iv. cleanup documents, including orders, Phase 1 or Phase 2 studies, remedial investigations, state Superfund, brownfields or voluntary cleanup program documents;

PHASE I and PHASE II inspections performed in 2002 and 2007. No Contamination found, building sold by owners in 2002 & 2008, respectively.

- v. spill reports; and

Not applicable.

- vi. any submissions to the environmental agencies including but not limited to, the New York State Department of Environmental Conservation, the city, county or state Department of Health, the New York City Department of Environmental Protection, the U.S. Coast Guard and EPA.

None.

- 10. Were barges or other vessels utilized in operations at the Facility? If so, provide the following information:

- a. the period of vessel operations;
- b. the location of vessel transfers;
- c. the nature of materials transferred to or from vessels;
- d. the nature of vessel cleaning operations, if any, including what cleaning methods were used and how cleaning waste was handled;
- e. the nature of any vessel maintenance, construction or repair operations, if any;

- f. what spill prevention controls were utilized; and
- g. a detailed description of any vessel-related releases, including the name of the vessel and its owner.

Not applicable.

11. Did any filling of Canal turning basins, slops or piers occur during your Company's ownership or operation of the Facility? If so, describe the filling, including but not limited to the date of such filling, area filled, type of fill used, and whether any material was dredged prior to filling.

Not Applicable.

12. Did operations at the Facility utilize an on-site fleet of vehicles or otherwise generate or accept used or waste oil (hereinafter, "waste oil")? If so, describe in detail the waste oil management practices during the period of the Facility's operations, including the number of vehicles serviced at the Facility, the volume of waste oil generated, how the waste oil was stored pending disposal, and the method and location of waste oil disposal.

Not Applicable.

13. Was coal stored, burned or otherwise utilized in operations at the Facility? If so, provide the following information:

- a. the purpose for which coal was present at the Facility;
- b. the location and manner of coal storage at the Facility (indicate the location on the Facility Plan);
- c. the time period during which coal was present at the Facility;
- d. the annual volume of coal handled at the Facility; and
- e. identify all coal storage, shipment, transfer and process locations on the Facility Plan.

No. Gas and Oil fired furnace only.

See Oil Tank tests performed in 2002 (attached)

14. Did the Facility's operations include tank cleaning? If so, describe in detail the Facility's tank cleaning practices during the period of operations, including the number of tanks on-site, the frequency and method of tank cleaning, the volume

of tank cleaning waste generated, and the method and location of tank cleaning waste disposal.

Not Applicable.

15. Describe all wastes disposed by the Company each of the discharge locations at the Facility, including but not limited to, pipes, drains, sumps, sewer connections and tanks, including but not limited to:
- a. the location of each drain on the Facility Plan;
 - b. the nature and chemical composition of each type of waste;
 - c. the approximate quantity of those wastes disposed by month and year;
 - d. whether it discharged to the Gowanus Canal, to the ground, the sewer or other location(s); and
 - e. whether and what pretreatment was provided.

Normal toilet waste and hand wash-up sink attached to New York City sewer system. No chemical waste.

16. Did or does your Company's Facility have discharge or waste permits, including but not limited to, a National or State Pollutant Discharge Elimination System ("NPDES" or "SPDES") permit, RCRA permit, or New York City industrial waste discharge permit? If so, identify the Facility and the period during which the Facility has had a discharge permit. In addition, please provide copies of all documents since the initial permit, including but not limited to, permits, notices of violations, sampling analysis which document discharges in excess of permit limits, and administrative or other settlements for violations.

Not Applicable.

17. Regarding connections to the New York City sewer system:
- a. State whether the Facility is or was connected to the New York City sewer and the date that the Facility was first connected.

Yes, unknown.

- b. State whether the Facility has ever discharged liquid wastes other than through the New York City sewer system and, if so, provide details on such discharges.

Never

- c. State whether the Facility participates in the New York City pretreatment program, whether the Company has ever been classified as a significant industrial user, whether the Company has ever been in violation of sewer use requirements or permits or received any notices of violation relating to the use of the New York City sewer system.

Not Applicable

- d. Provide the annual volume of liquids discharged to the sewers and the nature of the discharges including analytical data detailing the makeup of the discharged liquids.

None other than normal toilet waste and hand wash sink.

- e. Provide copies of the following documents:
- i. permits and permit applications for all industrial wastewater discharge permits;
 - ii. notices of violations, correspondence, hearing transcripts and dispositions relating to the Company's use of the New York City sewer system;
 - iii. Baseline Monitoring Reports submitted to New York City in connection with the Company's application for an industrial wastewater discharge permit;
 - iv. surveys, reports or analyses delineating or characterizing the Company's liquid wastes or sewage discharges;
 - v. periodic monitoring reports for waste discharged through the sewer system; and
 - vi. invoices from NYC or the NYC Water Board for water and/or wastewater charges including any wastewater allowances.

Not Applicable

18. Please describe the cessation of your Company's operations of all or any portion of the Facility; if applicable. Your answer should include, but not limited to, when the end of operations at the Facility occurred; how waste material was disposed of, whether any waste material was left at the Facility, and any cleanup/shutdown work that was undertaken.

Not Applicable PHASE REPORT II

19. Has the Company been a party to any litigation, whether as plaintiff or defendant, where an allegation included liability for contamination at or releases from the Facility? If yes, identify such litigation and its disposition, briefly describe the nature of the Company's involvement in the litigation and provide a copy of the pleadings and any final order.

See Administrative Order On Consent (final de minimus AOC) and transmittal letter dated October 12, 2005 – all relating to the Jersey City, New Jersey facility In the matter of Pittsburgh Metal and Equipment Site, Jersey City, New Jersey

Proceeding under Section 122(g)(4) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended 42 U.S.C. 9622(g)(4).

U.S. EPA Docket No. CERCLA-02-2005-2007

ATTACHED

20. Has the Company been identified by the EPA or by any New York State or New York City agency as a party responsible for environmental contamination with respect to the Facility under any state, federal or city law? If yes, state the Company's understanding of the basis for such notice of responsibility and provide a copy of any correspondence, orders or agreements between the Company and the governmental agency.

See above.

21. If your Company has a limited ability to pay but may have insurance coverage or indemnity rights for potential liability with respect to the Site, or your Company contends that it is not a successor to a prior entity which operated at the Facility because it acquired assets, Facility-related or not, through an asset purchase, bankruptcy or otherwise, but your Company has insurance coverage rights, indemnity rights or information regarding any such rights from the prior entity, please provide:
- a. copies of all casualty, liability and/or pollution insurance policies issued to your Company or a prior entity from the date of commencement of operations at the Facility to present, including but not limited to comprehensive general liability, primary, umbrella and excess policies, as well as any environmental impairment liability or pollution legal liability insurance;
 - b. if your Company does not have copies of such policies for itself or a prior entity, information or documentation which may allow EPA to identify

the nature and extent of insurance coverage, including but not limited to, the insurer name, policy number, effective date, broker, insurer and/or broker correspondence, insurance recovery, litigation or settlement records;

- c. the identity of any entity that may have a duty to indemnify your Company for any potential liability at the Site or for the past operations of a prior entity and copies of any document that reflect a requirement to indemnify; and
- d. a description and documents detailing how the insurance, indemnity or information described above was acquired from the indemnifying entity, such as via bankruptcy, asset purchase, merger, acquisition, etc.

No Coverage for Contamination

22. If your Company contends that no release or discharges of hazardous substances resulted from its operations of or during its ownership of the Facility, please provide any information or documents which demonstrate that, for the period of the Facility's operation:

- a. the Facility had no pipes which discharged directly into the Gowanus Canal;

Our facility was located at least a city block from the canal surrounded by industrial facilities and personal residences. We had no physical connection or connecting pipes or contaminated the canal in any way.

- b. the Facility was not connected to sewage pipes which indirectly discharged to the Gowanus Canal,

Our sewers were connected to the New York City sewer system and were in compliance with all New York City Rules and Regulations.

- c. the Facility had no sumps, wells or other discharge locations from which hazardous substances could enter the soil or ground water;

None.

- d. the Facility utilized no hazardous substance in their operations;

As listed, and disposed of properly above as indicated

- e. no disposal of hazardous substances occurred at the Facility;

As listed, and disposed of properly above as indicated

- g. the Facility utilized hazardous substance management practices which were in accordance with, or, more stringent than, standard industry practice for the time.

Not Applicable.

- 23 Does your Company have any additional information or documents which may help EPA identify other companies, governmental entities, or individuals which conducted operations at or owned the Facility, or otherwise contributed contamination to the Gowanus Canal? If so, please provide that information and those documents; state the time period when each such entity operated at or owned the Facility, or contributed contamination to the Gowanus Canal, and identify the source(s) of your information.

Our facility was at least a city block away from the canal. There are and were many bordering industries on the canal, many that are still there, and not mentioned here.

24. Identify the persons having knowledge of facts relating to the questions which are the subject of this inquiry. For each such person that you identify, provide the name, address, and telephone number of that person, and the basis of your belief that he or she has such knowledge. For past and present employees of the Company, include their job title and a description of their responsibilities.

**Gregory Romano
85 Irving Avenue
Englewood Cliffs, NJ 07632**

**Salvatore Stratis
400 E. 56th Street - # 32P
New York, NY 10022**

25. Please state the name, title and address of each individual who assisted or was consulted in the preparation of your response to this Request for Information. In addition, state whether this person has personal knowledge of the answers provided.

**Gregory Romano
85 Irving Avenue
Englewood Cliffs, NJ 07632**

Salvatore Stratis
400 E. 56th Street - #32P
New York, NY 10022

26. Supply any additional information or documents in your possession or available to you that may be relevant to the questions which are the subject of this inquiry or that may assist EPA in identifying potentially responsible parties under CERCLA with respect to the Site.

PHASE I and PHASE II 2002 and 2007

CERTIFICATION OF ANSWERS TO REQUEST FOR INFORMATION
GOWANUS CANAL SUPERFUND SITE

State of New York)
) ss.:
County of New York)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document (response to EPA Request for Information) and all documents submitted herewith, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete, and that all documents submitted herewith are complete and authentic unless otherwise indicated. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I am also aware that my Company is under a continuing obligation to supplement its response to EPA's Request for Information if any additional information relevant to the matters addressed in EPA's Request for Information or my Company's response thereto should become known or available to the Company.

SALVATORE STRATIS
NAME (print or type)

Chief Executive Officer
TITLE (print or type)

SIGNATURE

Sworn to before me this _____
day of April, 2013

Notary Public

Q-2

STOCK BUYOUT AGREEMENT

THIS AGREEMENT ("Agreement") is made on the 1st day of January, 1997 by VINCENT ROMANO, residing at 29 Harvard Road, Cranford, N.J. 07016 and ANIELLO ROMANO, residing at 35 Third Place, Brooklyn, N.Y. 11231 (sometimes referred to collectively as "Seller" or "Sellers"); SALVATORE STRATIS, residing at 400 East 56th Street, New York, N.Y. 10022; JEFFREY N. GAINES, residing at 129 Rodney Street, Glen Rock, N.J. 07452; GREGORY ROMANO, residing at 85 Irving Avenue, Englewood Cliffs, N.J. 07632; STEPHEN QUAIN, residing at 83 Lynn Drive, Paramus, N.J. 07652; (sometimes hereinafter collectively referred to as "Buyer" or "Buyers"); and ABIGAL PRESS, INC., a corporation existing under the laws of the State of New York, having its principal office and place of business at 92 Third Street, Brooklyn, New York 11231, (hereinafter referred to as the "Corporation").

WHEREAS, Seller desires to offer all of their stock for sale to Buyer for an agreed upon sum of money as well as other consideration; and

WHEREAS, Buyer agrees to purchase Seller's shares, which represent all of the issued and outstanding stock of the Corporation for Four Hundred Thousand (\$400,000) Dollars and other consideration, upon certain terms and conditions agreed upon for the mutual benefit of all parties involved.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, it is agreed between each of the parties hereto as follows:

1. SUBJECT MATTER: Upon the execution of this Agreement, Seller will sell, transfer and assign all the shares of stock of the Corporation ("Shares") representing all of the issued and outstanding stock of the Corporation and Seller's total stock interest (record, beneficial or otherwise) in the Corporation to Buyer for an agreed upon consideration of \$400,000, to be paid in full at closing by means of cash or certified check drawn in New York Clearinghouse Funds free of endorsement (a copy of Seller's stock certificate(s), setting forth their total ownership in the Corporation, is set forth as Exhibit Seller's Stock). The shares which are to be transferred at closing shall be in negotiable form, endorsed in blank, have affixed proper federal and state transfer tax stamps, and be transferred free and clear of all liens and encumbrances.

Additionally, at Closing, the corporate debt to Sellers which totals \$1,500,000 (hereinafter the "Shareholders Debt") will be restructured in the format detailed on Schedule Promissory Note. Whenever the term "debt" is used in this Agreement, it shall refer to this Shareholders' Debt.

2. CLOSING: Closing will occur simultaneously with the execution of this agreement. All dividends declared after the date of this agreement with respect to the shares sold to Buyer shall belong absolutely to Buyer. Buyer will pay all legal and accounting costs associated with this transaction.

3. **SELLER'S WARRANTIES AND REPRESENTATIONS:** Seller, in addition to the other warranties and representations contained herein, warrants and represents as of the date of this Agreement:

(a) Seller is the sole record and beneficial owner of all the common shares of stock of the Corporation being sold to Buyer in this agreement, and Seller, without any restraints, is capable of selling these said shares to Buyer for the consideration set forth herein.

(b) Seller has not directly or indirectly conveyed any of their stock in the Corporation since they became shareholders, and there is no restriction, directly or indirectly, on the transfer of their shares of stock referred to herein in the Corporation, such as encumbrances, lawsuits, liens, warrants, options, proxies, covenants, loan agreements, guarantees, agreements, voting trusts, rights, decrees, registrations, security interests, proceedings, orders, restrictions, commitments or demands of any character or similar agreement which would prevent Buyer from obtaining free and clear title to all of Seller's common shares in the Corporation.

(c) There are no restrictions, agreements, encumbrances, liens, orders, security interests, decrees, loans, proxies, options, warrants, guarantees, lawsuits, voting trusts, rights, claims, registrations, proceedings, reorganizations under Section 368 of the Internal Revenue Code of 1986, orders, commitments or demands of any character which will prevent this agreement from coming into effect.

(d) All of Seller's shares of common stock are held free and clear of any lien, security interest, restriction, encumbrance or claim, and Seller has full legal rights, power and authority to enter into this agreement, transfer the stock to Buyer in accordance with this agreement, and perform Seller's other obligations hereunder.

(e) To the best of Seller's knowledge, there are no governmental audits pending or contemplated against the Corporation; that all sales tax, together with the appropriate return(s), have been filed and/or paid timely, and all withholding taxes have been paid timely.

(f) Seller, in addition to the other warranties and representations contained herein, represents and warrants that they have not entered into any other contract relating to the sale of stock being conveyed hereunder.

(g) That Seller shall take all necessary action to authorize the execution of this Agreement and to consummate the transactions contemplated herein, and that this Agreement constitutes the valid and binding obligation of Seller enforceable in accordance with its terms.

(h) That there are no investigations, proceedings or material litigations pending against Seller and no judgments pending against them, there are no liens outstanding, and there are no insolvency proceedings threatened or pending against Seller which would prevent this transaction from occurring.

(i) The Corporation has a health plan, payments to which are current and up to date.

(j) The books and records of the Corporation as of the date of closing reflect truly and correctly the activities of the Corporation and Seller's activities to date of closing, and there are no assets, liabilities, contracts, sales, purchases, expenses, accounting entries, obligations, contingent or otherwise not reflected therein.

(k) Seller at closing will deliver to Buyer all of the Corporation's personal property, books and records they have in their possession, whether original, photocopies, or extracts of same, including but not limited to ledgers, diaries, files, correspondence, financial statements, tenants, persons to contact, telephone records, computer disks, computer printouts, computer data sheets, and other like material (said items hereinafter referred to as "The Corporation's Sales and Business Records"), and will provide Buyer with an unequivocal and absolute right to take possession of all such items which now or hereinafter may be in the possession of third parties.

(l) No representation or warranty by the Seller in this agreement, nor any statement or certificate furnished or to be furnished to the Buyer and/or the Corporation pursuant hereto, or in connection with the transactions contemplated hereby, contains or will contain any untrue statement of a material fact, or omits or will omit to state a material fact necessary to make the statements contained therein not misleading.

(m) Seller, at closing, at no cost to the Corporation, will (i) turn in to the Corporation for cancellation any and all the Corporation credit cards, charge cards, bank cards, gas cards, telephone cards, telephone pagers and any documentation concerning these items; and (ii) remove themselves and the officers and directors of the corporation as signatories from all bank accounts of the Corporation, including returning of the safe deposit box key. As to their credit card charges, gas charges, etc., Seller will provide the Corporation with detailed items up to closing, and advises that the amounts charged are all business related. All credit cards, charge cards, etc. will be paid in full at Closing by the Corporation.

(n) Seller has not drawn any checks, bank drafts, made any bank loans, made any sales, charged or purchased any items, or done any other transactions or actions other than as reflected in the books and records of the Corporation.

(o) On the date of closing, the Corporation will have the balance sheet detailed on Schedule Balance Sheet. Further, on the date of closing, as detailed in Paragraph SEVEN hereof, the books of the Corporation shall be closed with respect to Seller, with the Form 1120S, Schedule K-1 detailed on Schedule K-1, to be the Form 1120S, Schedule K-1 delivered to Seller when the Corporation files its tax return for the calendar year 1997. It is understood and agreed that the Corporation will not amend, alter or modify the Form 1120 S, Schedule K-1 for the Seller for the year 1997 or before without the prior written consent of Seller. Furthermore, the

Corporation shall undertake the filing of the Form 1120S, Schedule K-1 for the year 1997 as reflected on Schedule K-1 timely, serving notice upon Seller that the tax return for the year 1997, together with the Form 1120S, Schedule K-1 as set forth on Schedule K-1 was filed timely.

(p) The corporate assets being conveyed at closing will be in the same format as detailed on the annexed Schedule Balance Sheet, but updated to date of Closing.

4. OFFICER'S AND DIRECTOR'S RESIGNATIONS: Sellers will resign as Officers and Directors of the Corporation at closing. Further, they realize that their employment with the Corporation and Buyer's obligation to them (other than a COBRA notification) will be deemed ceased and terminated as of closing. As of closing, the Corporation owned by the Buyers will furnish the Sellers, who are employees, with their respective COBRA notice, as required by law.

5. PURCHASE PRICE ALLOCATION: The purchase price for the stock shall be allocated in the manner set forth on the Allocation Schedule attached hereto and made a part hereof. The parties warrant and represent that said allocations were a prime subject matter of their negotiation and that they believe that said allocations truly reflect the economic value of the respective interests to be conveyed hereunder. The parties further warrant and represent that they shall not at any time, directly or indirectly, expressly or impliedly, take any action, with the taxing authorities or otherwise, inconsistent with the allocations outlined herein. At closing, the accountant for the Corporation shall prepare a Form 8594, to be attached to each party's respective tax returns, and when the tax returns for the taxable year 1997 are filed by the parties, the accountant for the party filing the return shall so advise in writing the other party, simultaneously with the filing of the required filed income tax returns, that the Form 8594 was attached to the filed income tax return, and is identical to the one prepared at closing. As to the Form 8594, it shall be prepared by the accountant for the Corporation, or his firm, subject to the approval of both Buyer and Seller, with the approval not to be unreasonably withheld. Each party shall furnish the federal identification numbers for the Form 8594 to the accountant for the Corporation prior to closing, and neither party shall amend the Form 8594 after closing, nor take a position on their respective tax returns different from the Form 8594 prepared at closing without the prior written consent of the other.

6. RELEASES AT CLOSING: The Corporation shall execute the release to Seller in the format detailed in Exhibit Corporate Release; likewise, Seller shall execute a release in the format of Exhibit Shareholder Release.

7. CORPORATE TAX RETURNS - CLOSING OF BOOKS:

I. Without the prior written consent of Seller, Buyer, for itself, its heirs, distributees, successors and assigns, will not amend, change or modify any tax returns filed by the Corporation prior to closing. In the event of an audit of Seller by any taxing authority and/or the Corporation for a period up to and including closing, Buyer and/or the Corporation will promptly notify the Seller. Seller, their accountant and/or lawyer shall be permitted complete access, at no

cost to Seller, to the records during normal business hours and times, with Seller to reimburse the Corporation and/or Buyer for the Corporation's cost for photocopying any documents needed with respect to the audit or proceeding. Further, at no expense to Seller, the Corporation, for purposes of the review of the documents, will furnish Seller, their accountant, agent, and/or attorney with a desk and chair to perform the review of the corporate documents.

II. Pursuant to §1377(a)(2), the Corporation shall close its books, with Buyer to consent to this closing by signing the form as detailed on Schedule Election to Terminate Year. Further, Buyer, in addition to the other warranties and representations set forth herein, warrants and represents that, during the taxable year 1997, in the event the Corporation has any additional shareholders, they shall sign this election form as well, so as not to affect Seller's election to terminate the taxable year for themselves. } *CP*

8. PARTIES' WARRANTIES AND REPRESENTATIONS:

Each party, jointly and severally, in addition to the other warranties and representations contained herein, warrants and represents to each other:

(a) That there is no investigation, proceeding, or material litigation pending against any of them, and no judgments pending against them, nor are there any insolvency proceedings threatened or pending against any of them which would prevent this transaction from occurring; and

(b) That the consummation of the transactions contemplated by this Agreement and compliance with the provisions hereof will not conflict with or result in a breach or default under any provision of law, order of any court or other agency of government, or any note, debenture, mortgage, loan agreement or other instrument to which each party is a party or by which he is bound.

9. REPRESENTATIONS TRUE AT CLOSING: All of the representations, warranties, covenants, and statements of the parties herein contained shall be true and correct and shall not have been breached on and as of the day of the closing date and the parties shall so certify in writing with respect thereto at closing, said representations and covenants to expressly survive the closing.

10. SURVIVAL OF REPRESENTATIONS AND WARRANTIES:

All representations and warranties herein shall survive closing as a condition for closing. All representations and warranties made herein shall be true and correct on and as of the closing date to the same extent and with the same effect as if made on and as of that date. Further, each party shall have fully performed and complied with all covenants, representations, warranties and agreements required by this agreement to be performed or complied with by it, he or she, as the case may be, on or before closing.

(a) As a condition for closing: Buyer shall have approved, which shall be exercised in good faith, all exhibits, schedules, certificates, lists, financial statements and other documents to be delivered by Seller, pursuant to the provisions of this agreement, including without limitation Seller's certificate(s) for all shares of the common stock of the Corporation, and their stock power signed in blank.

11. LITIGATION, AUDIT OF SELLER: In the event that Seller is audited by any taxing authority or is involved in any claim, proceeding, lawsuit, arbitration, hearing, trial, etc. where they will need the books, correspondence and records of the Corporation for the period they were shareholders and/or employees, they, their accountant, and/or lawyer shall be permitted complete access to the records during normal business hours and times, at no cost to Seller, with Seller to reimburse the Corporation and/or Buyer for the Corporation's cost for photocopying any documents needed with respect to the audit or proceeding. Further, at no expense to Seller, the Corporation, for purposes of the review of the documents, will furnish Seller, at no cost to Seller, their accountant, agent, and/or attorney with a desk and chair to perform the review of the corporate documents.

12. ADJUSTMENTS AT CLOSING, DISTRIBUTION: The adjustments detailed on Schedule Adjustments shall be made at closing.

13. CONTINGENCIES AT CLOSING: The within sale, besides the conditions specifically set forth in this agreement, is expressly contingent upon the items set forth on Schedule Contingencies.

14. INDEPENDENT COUNSEL: This Agreement has been prepared by the firm of SCHLESINGER & SUSSMAN, 215 Lexington Avenue, New York, New York 10016, at the request of and as attorneys for Seller. Buyer has been instructed to and has obtained independent counsel and advice with respect to the content hereof and all other matters relative hereto. Buyer has retained the legal services of ROY SATINE, 11 Park Place, New York, New York 10007, to advise them with respect to the terms and conditions of the agreement and all matters relating hereto. Buyer warrants and represents that they have not relied upon the legal representation or advice of SCHLESINGER & SUSSMAN, or any representative thereof.

15. NOTICES: Any notice, communication, request, reply, or advice or other notice pertaining to this Agreement to be given, made, or accepted by either party to the other must be in writing and shall be given or be served only by personal service against a receipt or by dispatching the same by United States, Registered or Certified Mail and addressed to the party to be notified, with return receipt requested, and receipted by the postal authority and such mail notice so dispatched shall be effective seven (7) days after the date it is so dispatched. Each party has a duty to accept any such notice at no cost to the other. For purposes thereof, the addresses of the parties hereto are as follows:

If to Buyer(s): SALVATORE STRATIS
400 East 56th Street
New York, N.Y. 10022

JEFFREY N. GAINES
129 Rodney Street
Glen Rock, N.J. 07452

GREGORY ROMANO
85 Irving Avenue
Englewood Cliffs, N.J. 07632

STEPHEN QUAIN
83 Lynn Drive
Paramus, N.J. 07652

With copy
to: ROY A. SATINE
11 Park Place - Ste. 1912
New York, New York 10007

If to Seller(s): VINCENT ROMANO
29 Harvard Road
Cranford, N.J. 07016

ANIELLO ROMANO
35 Third Place
Brooklyn, N.Y. 11231

With copy
to: MICHAEL SCHLESINGER
c/o SCHLESINGER & SUSSMAN
215 Lexington Avenue
18th Floor
New York, New York 10016

16. PLACE OF CLOSING: The closing of title shall take place at the offices of SCHLESINGER & SUSSMAN, 215 Lexington Avenue, 18th Floor, New York, New York 10016 on the date of execution of this agreement.

17. MISCELLANEOUS:

(a) The "headings" contained in this agreement are for the purposes of expediency and are not intended to otherwise bind the parties or interpret the content of the paragraph language they precede.

(b) Seller does not have any outstanding contracts with the Corporation's officers, employees, agents, consultants, brokers, directors, advisors, sales persons or sales representatives or any agreement or arrangement providing for the payment of any bonus or commission based on sales earnings or any agreements that contain any express severance or termination pay, liabilities or obligations other than as set forth herein.

(c) In the event of litigation between the parties, the losing party shall be liable for the reasonable attorneys fees and costs of the successful party, and these fees and costs shall be included as part of any award or damages as the case may be. The Court shall be required to determine a loser and a winner for purposes of the application of this provision.

(d) Except as otherwise herein provided, all of the terms, covenants, and conditions herein contained shall be for and shall inure to the benefit of and shall bind the respective parties hereto and their heirs, executors, successors, and assigns respectively. Unless indicated to the contrary, all Paragraphs, warranties and representations herein shall survive closing, and wherever notice is required in this Agreement, it shall at all times be in writing.

(e) The words "Seller" and "Buyer" and the pronouns therefor used shall be construed as masculine, feminine, or neuter or in the singular and/or plural, as the sense substitutes therefor, with it recognized that when the term "Seller" is used in this Agreement, it (as a rule) means the Selling Shareholders.

(f) Buyers are employees of the Corporation, and have been for a number of years. As employees, they jointly and severally are fully familiar with the assets and operations of the Corporation, the vagaries of the market, including competition, the liabilities which will be incurred, etc. The Buyers have inspected the assets being conveyed by the stock transfer or caused an inspection thereof to be made on the Buyers' behalf, and it is agreed and understood that neither Seller nor any persons purporting to act for the Seller has made or now makes any representations as to the physical condition, income, expense, operation or any other matter of thing affecting or relating to the shares (and the underlying assets and liabilities) being sold and transferred herein, except as specifically set forth herein. Buyers hereby expressly acknowledge that no representations have been made, and the Buyers further agree to take the shares and the underlying

assets "as is" as of the date hereof subject to ordinary wear and tear and as may herein otherwise be expressly provided.

Buyers, in addition to the other representations and warranties contained herein, warrant and represent that they, individually and jointly, are satisfied with the assets, financial condition, and books and records of the Corporation.

18. NEW YORK LAW GOVERNS: This Agreement shall be governed by and construed in accordance with the laws of the State of New York.

19. INVALIDITY: If and in the event that any term, covenant or provision of this Agreement, or portion thereof, shall be found by a court to be void, invalid or unenforceable, the remaining terms, covenants and provisions shall continue in full force and effect. In the event that there are two interpretations which can be made of this Agreement, one that makes it valid and one that does not, the interpretation which makes the agreement valid shall prevail.

20. FINAL EXPRESSION OF PARTIES, WAIVERS, ASSIGNMENT, INSPECTION: This writing, the exhibits annexed hereto, and the originals thereof, are intended by the parties as a final expression of their understanding and as a complete and exclusive statement of the terms and conditions thereof. No course of prior dealing between the parties, nor negotiations, nor usage of trade shall be relevant or admissible to supplement, explain, or vary any of the terms of this Agreement. No breach of any covenant shall be deemed waived unless expressly waived in writing in advance by the party who might assert such a breach and the failure of any party to insist in any one or more instances upon the strict performance of this agreement by the other party(ies) of any of the terms or provisions of this agreement shall not be construed as a waiver or relinquishment for the future of any such term or provision but the same shall continue in full force and effect. There are no other representations, undertakings, or agreements other than those specifically set forth herein. This Agreement can only be modified in a writing executed by all of the parties hereto and so entitled. This agreement cannot be assigned or delegated except with the prior written consent of both parties. Buyer, jointly and severally, as employees of the Corporation, are fully familiar with the operations of the Corporation, its suppliers, customers, inventory needs, related entities, problems and income expectations. As such, they, jointly and severally, because of their experience and role in the corporation, can make an independent judgment as to the worth of the corporation, and state that the debt being assumed and the price being paid for the corporation is fair and reasonable.

21. BROKER: There is no broker.

22. COUNTERPARTS: This Agreement may be executed simultaneously in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

23. FURTHER DOCUMENTS: The parties at no cost to each other shall execute any and all further documents necessary and/or appropriate to effectuate the intent and purpose of the provisions of this Agreement.

24. SECURITY: To secure payment of the debt and that Buyer and the Corporation will perform all obligations herein, the Corporation and/or the Buyer, jointly and severally, shall do the following:

(1) Place the stock certificates being conveyed herein in escrow pursuant to a separate escrow agreement, to be released when Buyer and/or the Corporation has met its entire obligations under this Agreement, including, *inter alia*, making full payment for the stock Covenant Not to Compete and/or the Shareholders' debt and the Consulting Agreement;

(2) Buyer will sign the Guaranty as set forth in Exhibit Guaranty;

(3) Agree that, in the event the Corporation is dissolved by operation of law or otherwise, all the outstanding debt owed to Seller shall immediately become due and payable regardless of its terms;

(4) Enter into the annexed security agreement;

(5) At Closing, the Corporation shall assign in blank its interest in the lease to the premises, the telephone numbers, and any other assets detailed on Schedule Assignment, to be released pursuant to the terms of the Escrow Agreement attached hereto; and

(6) Enter into the Covenants Not to Compete in the format detailed on Schedule Covenants Not to Compete.

25. SEPARATE AGREEMENTS: The Corporation and/or Buyer will enter into the agreements detailed on Schedule Separate Agreements at Closing.

26. CONSULTING AGREEMENTS: At Closing, the Corporation will enter into the Consulting Agreements with Seller as detailed on Schedule Consulting Agreements.


IN WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals or caused these presents to be signed by their proper corporate officers and caused their proper corporate seal to be hereto affixed, the day and year first above written.

ATTEST:

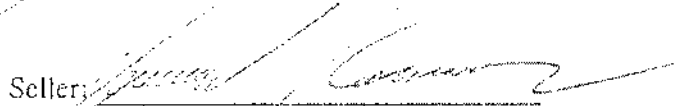

Secretary

ABIGAL PRESS, INC.

By:


VINCENT ROMANO, President

Seller:


VINCENT ROMANO

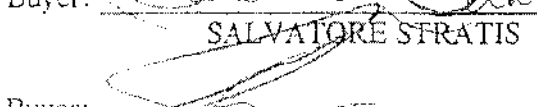
Seller:


ANIELLO ROMANO

Buyer:


SALVATORE STRATIS

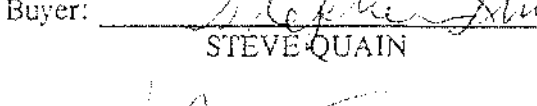
Buyer:


GREGORY ROMANO

Buyer:


STEVE QUAIN

Buyer:


JEFFREY N. GAINES

(B-726)
(E-416)

MATERIAL SAFETY DATA SHEET

25-017-0135 -0136

Agfa Corporation
10 Challenger Road
Ridgefield Park, NJ 07661

NJ (201) 440-2500
NY (212) 971-0260

Final Version

SECTION I—IDENTIFICATION

PRODUCT NAME: CP-296LL COPYPROOF® Long Life Activator

MSDS: #146-4
DATE: 12/86
DIVISION: AGFA Compugraphic

FORMULA: MCP-1384E1

CHEMICAL FAMILY: Aqueous Alkaline Solution

MEDICAL EMERGENCY TELEPHONE (Poison Center):

(303) 623-5716

TRANSPORTATION EMERGENCY TELEPHONE (Chemtrec):

(800) 424-9300

SECTION II—HAZARDOUS COMPONENTS (Typical Values)

INGREDIENTS	CAS NO.	WT %	ACGIH (TLV)	OSHA (PEL)
Methylaminoethanol	109-83-1	1-5%	*NE	*NE
Sodium Sulfite	7757-83-7	1-5%	*NE	*NE
Methyldiethanolamine	105-59-9	1-5%	*NE	*NE
*None Established				

SECTION III—PHYSICAL DATA

Boiling Point:	Approx. 221°F
Melting Point:	Not Applicable
Vapor Pressure:	Physical Properties Same as Water
Vapor Density (AIR = 1):	Physical Properties Same as Water
Evaporation Rate:	Physical Properties Same as Water
Volatile Fraction by Weight:	Physical Properties Same as Water
Solubility in Water (By Weight %):	100%
Specific Gravity (H ₂ O = 1):	1.055
pH:	11.90
Appearance:	Clear and colorless
Odor:	Slight fishy odor

SECTION IV—FIRE AND EXPLOSION HAZARD DATA

FIRE AND EXPLOSION DATA:	Noncombustible
FIRE AND EXPLOSION HAZARDS:	None
EXTINGUISHING MEDIA:	Any applicable to primary cause of fire.
SPECIAL FIRE FIGHTING PROCEDURES:	Evacuate personnel to a safe area. Keep personnel removed and upwind of fire. Wear self-contained breathing apparatus.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	When heated to decomposition emission of toxic fumes of SO ₂ is possible.

SECTION V—HEALTH HAZARD DATA

- A. SARA—Title III Hazard Categories
 —Immediate: See Section V (Acute Exposure Effects)
- B. ACUTE EXPOSURE EFFECTS (NOTE: Pertains to Finished Product)
 Eye Contact: May cause irritation and burning.
 Skin Contact: May cause irritation and burning.
 Inhalation: Normally no problem, but inhalation of mist could cause respiratory irritation.
 Ingestion: May cause irritation or burning of the mucous membranes or digestive tract.
- C. FIRST AID (Applies to Finished Product)
 Eyes: Immediately flush with plenty of running water for at least 15 minutes. Obtain medical attention.
 Skin: Flush affected areas promptly with water for 15 minutes. Remove contaminated clothing. In case of continued irritation consult physician.
 Inhalation: For overexposure, remove to fresh air.
 Ingestion: Obtain immediate medical attention.

- D. CHRONIC HEALTH EFFECTS (NOTE: Contains 1660 ingredient listed in Section D per 29 CFR Sect. 1900.1201)
A computerized literature search of national databases did not yield any chronic effects associated with these materials.

CARCINOGENICITY LISTING NTP No IARC No OSHA No

SECTION VI—REACTIVITY DATA

STABILITY	Stable
INCOMPATIBILITY	Strong acids, oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS	Oxides of sulfur and nitrogen, CO, carbon monoxide
HAZARDOUS POLYMERIZATION	Will Not Occur

SECTION VII—DISPOSAL INFORMATION**Spill, Leak, or Release**

NOTE: Review Section IV and Section VIII before proceeding with clean up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean up. Dike spill. Prevent liquid from entering sewers, waterways or low areas. Soak up with sand, oil dry or other absorbent material. Spill may be neutralized with powdered Citric Acid.

Waste Disposal

Recover nonusable free liquid and/or contaminated water, and dispose of in an approved and permitted treatment system. Remove nonusable solid material and/or contaminated soil, for disposal in an approved and permitted landfill. Discharge to sewer requires approval of permitting authority and may require pretreatment.

SECTION VIII—SPECIAL PROTECTION INFORMATION

A. RESPIRATORY PROTECTION	None needed with working mixtures and normal room ventilation.
B. VENTILATION	Room ventilation is sufficient. Avoid use of product in unventilated areas.
C. SKIN AND EYE PROTECTION	Simple splash protection is suggested, e.g., eyeglasses with side shields. Chemical gloves and aprons are recommended.

SECTION IX—STORAGE CONDITIONS

Store in well ventilated area. Keep container tightly closed. Do not store with incompatible materials (see Section VI). Do not store or consume food, drink or tobacco in area where they may become contaminated with this material.

SECTION X—HAZARDOUS TRANSPORTATION REGULATIONS

NON REGULATED

SECTION XI—HAZARD COMMUNICATION

4 = Extreme	HEALTH	1
3 = High	FLAMMABILITY	0
2 = Moderate	REACTIVITY	0
1 = Slight	SPECIAL	
0 = Insignificant		

SECTION XII—TSCA INFORMATION

TSCA Listing: All ingredients in this finished product are listed on the EPA TSCA Inventory (see Section II).

SECTION XIII—FEDERAL EPA-SARA TITLE III NOTIFICATION

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires submission of annual reports of release of toxic chemicals that appear in 40 CFR 372 (FOR SARA 313).

Components present in this product at a level which could require reporting under the statute are:

NONE

This information is furnished without warranty, expressed or implied, except that it is accurate to the best of the knowledge of Agfa Corporation. The data on this sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. Agfa Corporation assumes no legal responsibility for use or reliance upon this data. The information herein is provided solely for your consideration, investigation, and verification.

For Technical Information Contact:
Technical Manager, Graphic Communication Systems
AGFA Compugraphic Division
Agfa Corporation
100 Challenger Road
Ridgefield Park, NJ 07660 (201) 440-2500



OFFSET
POWDER



ARN PRODUCTS COMPANY, INC.

Corporate Headquarters: 175 Route 208, Oakland, N.J. 07436
 (201) 517-4600 Fax: (201) 517-2014 Cable: VARNPROD OAKLANDBERGENCO, NJ Telex: 150-422

20-589

2-230

2609 (11 LBS) 9489 (55 LBS) C-270 -8835 (11 LBS) R-27 -8832 (11 LBS) R-23 -4461 (11 LBS) -7792 (55 LBS) -2627 (55 LBS)

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ANTI SET-OFF POWDERS

USE: PREVENT INK SET-OFF R-20-2636

DOT SHIPPING NAME: STARCH SUBSTITUTE, N.O.S.

DOT CODE: NON-REGULATED R-35-2637

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: (HMIS)

IMO CODE: NON-REGULATED R-50-3333

HEALTH: 0 FLAMMABILITY: 0 REACTIVITY: 0 PERSONAL PROTECTION: A

0 - Minimal 1 - Slight 2 - Moderate 3 - Severe 4 - Extreme

A - Glasses B - Glasses and Gloves

SECTION II - PREPARATION INFORMATION

Jia Watson-Government Regulatory Affairs Chemist-Varn Products Company, Inc.
 Telephone Number (312) 543-8600 Date Of Preparation: April 1, 1989

SECTION III - HAZARDOUS INGREDIENTS

INGREDIENT	CAS #	OSHA PEL	ACGIH TLV	PERCENT
1. Starch	[9005-25-8]	15 mg/m ³	---	<1001
Total Dust respirable fraction		5 mg/m ³		

SECTION IV - ENVIRONMENTAL DATA

A. SARA TITLE III INFORMATION

INGREDIENT # *1-EHS RQ *2-EHS TPQ *3-SECTION 313 *4-311/312 CATEGORIES
 NOT APPLICABLE

*FOOTNOTES:

- * 1. REPORTABLE QUANTITY OF EXTREMELY HAZARDOUS SUBSTANCE, SECTION 302
- * 2. THRESHOLD PLANNING QUANTITY, EXTREMELY HAZARDOUS SUBSTANCE, SECTION 302
- * 3. TOXIC CHEMICAL, SECTION 313
- * 4. HAZARD CATEGORY FOR SARA SECTION 311/312 REPORTING
 HEALTH H-1 - IMMEDIATE (ACUTE) HAZARD; H-2 - DELAYED (CHRONIC) HAZARD
 PHYSICAL P-3 - FIRE HAZARD; P-4 - SUDDEN RELEASE OF PRESSURE HAZARD;
 P-5 - REACTIVE HAZARD

B. CERCLA INFORMATION - EPA - Comprehensive Environmental Response, Compensation and Liability Act. Under EPA-CERCLA (Superfund) releases to air, land, or water may be reportable to the National Response Center, 800-424-8802 (Circumstances surrounding the material, quantity, threat to environment and clean-up determine reportability).
 Non-reportable.

C. RCRA INFORMATION - UNDER EPA - RCRA (40 CFR 261.21); Not a RCRA listed waste.

D. OTHER REPORTING INFORMATION: Not applicable.

PRODUCT NAME: ANTI SET-OFF POWDERS

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S-150

VARN PRODUCTS COMPANY

Q-4(a)

SECTION V - PHYSICAL DATA

1. STATE: Solid powder
2. ODOR: N/A
3. ODOR THRESHOLD: N/A
4. SPECIFIC GRAVITY: N/A
5. VAPOR PRESSURE @ 21°C (MMHg): N/A
6. VAPOR DENSITY (AIR=1): N/A
7. EVAPORATION RATE (BUTYL ACETATE=1): N/A
8. BOILING POINT (Initial): N/A
9. FREEZING POINT: N/A
10. pH: N/A
11. SOLUBILITY IN WATER: N/A

SECTION VI - FIRE OR EXPLOSION HAZARDS

1. CONDITIONS OF FLAMMABILITY:
 This product is not flammable. However, high dust levels in air could produce the conditions for a dust explosion. Keep dust in air to a minimum.
2. MEANS OF EXTINCTION: Use any media.
3. FLASH POINT: N/A
4. UPPER FLAMMABILITY LIMIT: No data available.
5. LOWER FLAMMABILITY LIMIT: No data
6. AUTO-IGNITION TEMPERATURE: N/A
7. HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon

SECTION VII - REACTIVITY DATA

1. CONDITIONS UNDER WHICH THE PRODUCT IS CHEMICALLY UNSTABLE:
 THIS PRODUCT IS STABLE UNDER ALL NORMAL CONDITIONS OF USE.
2. INCOMPATIBILITY OF OTHER CHEMICALS:
 AVOID CONTACT WITH STRONG OXIDIZING MATERIALS.
3. HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN.

SECTION VIII - TOXICOLOGICAL PROPERTIES

1. ROUTE OF ENTRY: THE PRIMARY ROUTE OF ENTRY IS INHALATION.
2. ACUTE EFFECTS OF EXPOSURE:
 THIS PRODUCT PRODUCES ONLY MINOR IRRITATION TO SKIN AND EYES.
3. CHRONIC EFFECTS OF EXPOSURE:
 THERE ARE NO CHRONIC EFFECTS KNOWN OR EXPECTED.
4. THE THRESHOLD LIMIT VALUE (TLV): NOT ESTABLISHED.
5. IRRITANCY TO SKIN:
 MILD IRRITATION AND ITCHING MAY OCCUR WITH PROLONGED CONTACT.
6. SENSITIZATION:
 NO INGREDIENTS IN THIS PRODUCT ARE KNOWN TO CAUSE A SENSITIZING EFFECT.
7. CARCINOGENICITY: NO INGREDIENTS ARE CONSIDERED TO BE CARCINOGENIC.
8. REPRODUCTIVE TOXICITY:
 THIS PRODUCT HAS NOT BEEN SHOWN TO BE A REPRODUCTIVE HAZARD.
9. TERRATOGENICITY:
 THIS PRODUCT HAS NOT BEEN SHOWN TO PRODUCE BIRTH DEFECTS.
10. MUTAGENICITY:
 THIS PRODUCT HAS NOT BEEN SHOWN TO CAUSE DAMAGE TO CHROMOSOMES.
11. SYNERGISTIC PRODUCTS: THERE IS NO DATA AVAILABLE.

SECTION IX - PREVENTIVE MEASURES

1. PERSONAL PROTECTIVE EQUIPMENT:
NO SPECIAL PROTECTIVE EQUIPMENT TO PROTECT SKIN AND EYES.
2. ENGINEERING CONTROLS: NO SPECIAL CONTROLS ARE NECESSARY TO USE THIS PRODUCT.
3. IN CASE OF LEAK OR SPILL: SWEEP UP.
4. WASTE DISPOSAL: DISPOSE INTO NON-HAZARDOUS REFUSE.
5. HANDLING PROCEDURES:
USE PROPER HYGIENIC PRACTICES IF THERE IS PRODUCT CONTACT WITH SKIN. WASH WITH SOAP AND WATER.
6. STORAGE REQUIREMENTS:
STORE IN COOL, DRY AREA AWAY FROM SUNLIGHT AND HIGH HEAT SOURCES.

SECTION X - FIRST AID MEASURES

1. EYES: HOLD EYE LIDS OPEN AND RINSE WITH WATER FOR FIVE MINUTES.
2. SKIN: WASH WITH WATER.
3. INGESTION: NON-TOXIC
4. INHALATION: MOVE VICTIM TO FRESH AIR.
5. NOTE TO PHYSICIAN
THERE IS NO SPECIFIC ANTIDOTE. TREAT SYMPTOMS AND USE SUPPORTIVE CARE.

The options expressed herein are those of qualified experts within Varn Products Company, Inc., and its suppliers. We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of Varn Products Company, Inc., it is the user's obligation to determine the conditions of safe use of the product.

Federal law requires persons receiving the Material Safety Data sheet to study it carefully, become aware of the hazards, if any, of the product involved. In the interest of safety you should (1) notify your employees, agents, and contractors of the information on this sheet, (2) furnish a copy to each of your customers for the product, and (3) request your customers to inform their employees and customers as well.

THIS FORM MAY BE REPRODUCED LOCALLY.

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME Anchor/Lith-Kent-Ko		EMERGENCY TELEPHONE NO. (516) 593-7475
ADDRESS (Number, Street, City, State, and ZIP Code) 46 Harriet Pl. Lynbrook N.Y. 11563		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS #7075-7079 A.S.M. Spray Powders
CHEMICAL FAMILY food grade starch of various micron sizes	FORMULA	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS	/	
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)		SPECIFIC GRAVITY (H ₂ O=1)	1.5-1.6
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ #1)	
SOLUBILITY IN WATER	none		
APPEARANCE AND ODOR white powder			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) none	FLAMMABLE LIMITS	Lel none	Uel none
EXTINGUISHING MEDIA water, carbon dioxide, foam, dry chemical			
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARDS			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

Not applicable

EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush with copious amounts of clear water. Skin: wash area with soap and water. Inhalation: remove person to fresh air.

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

STABLE

CONDITIONS TO AVOID

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS
POLYMERIZATION

MAY OCCUR

WILL NOT OCCUR

CONDITIONS TO AVOID

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Sweep or vacuum up any spilled material

WASTE DISPOSAL METHOD

Dispose in accordance with applicable local, state and federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

dust mask

VENTILATION

LOCAL EXHAUST

Preferable

MECHANICAL (General)

Acceptable

SPECIAL

OTHER

PROTECTIVE GLOVES

Rubber

EYE PROTECTION

Goggles - Dust proof glasses

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Use vacuum cleaner to keep equipment and area free of accumulated dust.

OTHER PRECAUTIONS

Keep away from fire, flame or heat.

MATERIAL SAFETY DATA SHEET

Section I - PRODUCT IDENTIFICATION

Trade Name or Code Ident.: S-4 (Date Code After 010185)
 Chemical Name and Synonyms: Fan-Apart Adhesive For Trans/Rite[®] Carbonless Paper
 Manufacturer's Name: Mead Paper, Fine Paper Division
 Address: P.O. Box 2500
 South Paint Street
 Chillicothe, OH 45601
 Emergency Telephone No.: 614/772-3111

Section II - HAZARDOUS INGREDIENTS

<u>Ingredient</u>	<u>CAS #</u>	<u>OSHA-PEL</u>	<u>OSHA-STEL</u>	<u>ACGIH-TLV</u>
This adhesive is a latex based mixture, propylene glycol, and solvents in a 68% water base solution, with balsam fragrance added.				
<10.0% Ethyl alcohol (Denatured with):	64-17-5	1000 ppm TWA	-----	1000 ppm TWA
<1.0% Methyl alcohol	67-56-1	200 ppm TWA	250 ppm TWA	200 ppm TWA
<1.0% Ethyl Acetate	141-78-6	400 ppm TWA	-----	400 ppm TWA
<1.0% Methyl Isobutyl Ketone	108-10-1	50 ppm TWA	75 ppm TWA	50 ppm TWA
<1.0% Heptane	142-82-5	400 ppm TWA	500 ppm TWA	400 ppm TWA

Section III - PHYSICAL DATA

Boiling Point: N.A.	Melting Point: 30°F
Specific Gravity (H ₂ O=1): 1.0	Vapor Pressure: Not Known
Vapor Density (Air=1): N.A.	Solubility in H ₂ O, % By Weight: Dispersible
% Volatiles By Volume (at 70°F.): <10.0	Evaporation Rate (Butyl Acetate=1): Not Known

Appearance and odor: Milky white liquid/balsam odor

Section IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 132°F Closed Cup ASTM-D-56	Flammable Limits <u>Upper</u> N.A.	<u>Lower</u> N.A.
---	--	----------------------

Extinguishing Media: Foam, CO₂ or Dry Chemical

Special Fire Fighting Procedures: None

Unusual Fire or Explosion Hazards: Excessive heat may cause disruptive pressure in closed container.

N.A. = Not Applicable

Stability (Normal Conditions)
Stable: X Unstable:

Conditions to Avoid: None

Incompatibility (Materials to Avoid): None

Hazardous Decomposition Products: Burning will generate dense smoke, carbon monoxide and carbon dioxide gases.

Hazardous Polymerization
May Occur: Will Not Occur: X

Conditions to Avoid: None

Section VI - HEALTH HAZARD INFORMATION

Exposure Limits: No exposure limit has been established for this mixture. Observe the limits for components as listed in Section II of this MSDS.

Route(s) of Entry: Inhalation. Accidental ingestion.

Health Hazards:

Acute: Inhalation: Acute animal toxicity tests on a representative adhesive indicate it is non-toxic by inhalation. Concentrated vapors may cause slight sensory irritation. Ingestion: These animal tests show it to be non-toxic by ingestion. Since these formulas contain latex and solvents, avoid ingestion! Skin & Eyes: These animal tests show the formulas NOT to be primary skin or eye irritants, nor a skin sensitizer. Repeated or prolonged contact may cause defatting of the skin. Avoid Skin Contact!

Chronic: Chronic contact with solvents may result in development of dermatitis.

Carcinogenicity Status (NTP, IARC Monographs or OSHA Regulated): Not listed or regulated as a carcinogen.

Signs and Symptoms of Exposure: Itching, drying or cracking of skin. Coughing and sore throat from concentrated vapors. Odor may cause nausea for some people.

Medical Conditions Generally Aggravated by Exposure: Prior respiratory or skin disorders may be aggravated by exposure to solvents.

Emergency First Aid Procedures: Inhalation: Remove from exposure and treat symptomatically and supportively. If difficulties persist, see a physician. Ingestion: Induce vomiting and treat symptomatically. Skin: Wash with soap and water. Eyes: Flush with large amounts of water, occasionally lifting eyelids until all signs of mixture are gone (approximately 15 minutes). Get medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Absorb spill with inert material (sand, vermiculite, paper) and transfer to containers for disposal. Remove saturated clothing and wash affected skin areas with soap and water.

Waste Disposal Method: Incinerate or landfill, according to applicable local, state and federal regulations for combustible liquids.

Precautions to be Taken in Handling and Storing: Keep container closed when not in use to avoid loss of solvent. Store away from sources of ignition. Avoid freezing at high temperatures that degrade adhesive quality.

Section VIII - CONTROL MEASURES

Ventilation Requirements: General or local ventilation to control odor or vapor concentrations to below levels listed in Section II.

Respiratory Protection: Not normally required. Use NIOSH/MSHA approved respirator with organic vapor cartridge or canister where solvent vapor concentrations may exceed levels listed in Section II.

Eye Protection: Use safety goggles to protect against splashes when appropriate.

Protective Gloves: Recommend polyethylene or rubber gloves to prevent skin contact with solvent component. Customer is responsible for determining suitability of gloves for the work environment and other solvents or chemicals the employee may normally be exposed to. Replace gloves at first signs of deterioration (hardening, cracking, softening or swelling).

Other Protective Clothing or Equipment: Not normally required. Note: Latex is difficult to remove from clothing once it is dried. Recommend laundering while adhesive is still wet.

Work or Hygienic Practices: Use normal good industrial hygiene practices. DO NOT SMOKE in areas where combustible or flammable mixtures are in use.

Shipping Name: DOT Cement Liquid, N.O.S., Combustible Liquid, NA1133

IATA

NOTICE: Data contained herein is provided in good faith and, to the best knowledge of the undersigned, represents accurate information. No warranties of use or otherwise are expressly made or implied from this data or information.

Date: Oct. 19, 1989

Prepared by: Eileen M. Sharkey, CIH

Signed: 

MATERIAL SAFETY DATA SHEET

06/26/07

er Products, Inc., 2703 Freemansburg Ave., Easton, PA 18045
 Information Telephone Number: 1-800-527-8626 or 610-253-6206
 Chemical Spill Emergency - Call 1-800-424-9300

FREE INFORMATION

Q-1(2)

SECTION 1: PRODUCT INFORMATION

Product Name: **PRESSTO! 123** (Fast Drying Roller & Blanket Wash)
 Designation: Cleaning Liquid (Non-Regulated Combustible) (1)
 Designation: Flammable Liquids, N.O.S. (Contains Naphtha, Solvent) 3, UN1993, PGIII

SECTION 2: HAZARDOUS COMPONENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENT	CAS No.	% WT.	OSHA PEL	ACGIH TLV-TWA	OTHER RATINGS	OSHA STEL
Aromatic Hydrocarbon	64742-95-6	45-55	100ppm (1)			
Aliphatic Hydrocarbon	64742-88-7	45-55	100ppm (2)	100ppm		

(1) Based on PEL for Xylenes. (2) Based on VPEL for Stoddard Solvent, current PEL is 500ppm.
 and contains approximately 1.0% cumene & xylene & 17.0-21.0% 1,2,4-trimethylbenzene (varies by aromatic source).
 Ethyl benzene is present at less than 1.0%

SECTION 3: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 300 degrees F.
 Specific Gravity: (Water =1) 0.825
 Vapor Pressure: (mmHG, calculated) 2.8 at 68 degrees F., 20 degrees C.
 Melting Point: Not Applicable
 Vapor Density: (Air =1, calculated) 4.5
 Solubility in Water: Negligible
 Appearance & Odor: Light colored liquid, petroleum odor
 Maximum VOC Content: 6.9 lbs. per gallon (826 grams per liter)
 Maximum VOC%: 99%

SECTION 4: FIRE AND EXPLOSION DATA

Flash Point (Tag Closed Cup Method): 102 degrees F.
 Flammable Limits (Calculated): LEL: 1.0% UEL: 12.6%
 Extinguishing Media: Use dry chemical or carbon dioxide.
 Special Fire-fighting Procedures: Use self-contained breathing apparatus.
 Unusual Fire and Explosion Hazards: Combustible liquid. Upon combustion, the product may form carbon monoxide and other organic compounds. Product containers may rupture from vapor pressure when exposed to heat from fire.

SECTION 5: REACTIVITY DATA

WARNING: Spontaneous combustion may occur when solvent soaked combustible materials (paper, cotton etc.) are allowed to stand in confined areas.

Stability: Stable

Incompatibility: Avoid strong oxidizing agents.

Hazardous Decomposition or Byproducts: Carbon monoxide and other compounds during combustion.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Avoid exposure to high heat sources, electrical and welding arcs and open flame. Also avoid strong oxidizing agents.

SECTION 6: HEALTH HAZARD DATA

Routes of Entry: Inhalation, Ingestion, Skin

Health Hazards (Acute): Overexposure may lead to central nervous system depression, leading to headaches, nausea and unconsciousness.

Health Hazards (Chronic): Overexposure in high concentrations may produce central nervous system depression

Eye Contact: May lead to irritation

Skin Contact: May lead to dermatitis.

Ingestion: May lead to vomiting.

Carcinogenicity (NTP, IARC, OSHA): Components of this product are not listed as known human carcinogens.

Trace amounts of ethyl benzene may be found in the aromatic hydrocarbon. Ethyl benzene is listed by IARC as 2B (possible human carcinogen).

Signs and Symptoms of Exposure: Overexposure may lead to dizziness, headaches, dermatitis and eye irritation.

Medical Conditions Aggravated by Exposure: The aromatic hydrocarbon, (a component of this blend), contains xylene.

Xylene may be harmful to the human fetus based on positive test results with laboratory animals. Health studies have

shown that many petroleum hydrocarbons pose potential health risks that vary from person to person. Minimize

exposure to liquids, vapors, mists or fumes.

Emergency and First Aid Procedures:

For Skin Contact: Flush with large volume of water for at least 15 minutes.

Get immediate medical attention if necessary.

For Inhalation: Remove to fresh air. Get immediate medical attention.

For Eye Contact: Flush with large volume of water for at least 15 minutes. Get immediate medical attention.

For Ingestion: Get immediate medical attention. Do not induce vomiting.

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE/REGULATORY INFORMATION

Steps to be taken in case material is released or spilled:

(Minor Spills): Absorb material with ground clay, vermiculite, or similar absorbent material, then place into containers for removal.

Major Spills): Dike and contain spill. Eliminate potential sources of ignition, and shut off source of spill if possible.

Remove liquid by chemical vacuum, absorbent or other safe and approved method and place into containers for legal disposal. Flush area with water to remove residue, and remove flushed solutions as above.

(Waste Disposal Method): Dispose of all waste in accordance with federal, state and local regulations.

Regulatory Information:

This information may be useful in complying with EPA Regulation 40CFR302 (CERCLA) Section 102 and EPA Regulation 40CFR 372 (SARA) 313: This product contains approximately 1.0% cumene and xylene and 17.0-21% 1,2,4- trimethylbenzene (varies by aromatic source). Ethyl benzene is present at less than 1.0%. Product contains components which may be further regulated by state and/or local agencies (e.g. benzene and CA65C) - Consult Appropriate Agencies.

Precautions to be Taken in Handling and Storing: Ventilation in work area should be sufficient to maintain atmosphere with vapor level below lowest listed TLV in Section 2. If TLV's are exceeded, use a respirator with appropriate NIOSH approved cartridges or supplied air equipment. Keep containers closed when not in use. Combustible liquid - empty containers can be hazardous and contain explosive vapors.

HMIS: Health Hazard: 2 Flammability: 2 Reactivity: 0 Personal Protection: B

SECTION 8: CONTROL MEASURES

Respiratory Protection: Needed if TLV's in Section 2 are exceeded. Use supplied air equipment or respirators with proper NIOSH approved cartridges.

Ventilation: Local and mechanical exhaust recommended. Avoid open electrical sources near product vapor areas.

Protective Gloves: Impervious or chemical resistant gloves (consult safety equipment supplier).

Eye Protection: Chemical splash goggles recommended to protect against potential eye contact..

Other Protective Clothing and Equipment: Safety shoes and aprons recommended.

Work and Hygienic Practices: Do not take internally. Avoid skin contact and wash skin after using products. Do not eat, drink or smoke in work area. Keep away from children.

FOR MORE INFORMATION, CONSULT TOWER PRODUCTS, INC.

THE INFORMATION HEREIN IS GIVEN IN GOOD FAITH, BUT NO WARRANTY, EXPRESS OR

IMPLIED IS MADE

TS OF OVEREXPOSURE

Because of the defatting property in certain ingredients, skin contact may result in dryness and/or irritation, and dermatitis may develop with prolonged exposure. Eye irritation is also possible.

ARY ROUTE(S) OF ENTRY:

☒ DERMAL

☐ INHALATION

RGENCY AND FIRST AID PROCEDURES

Eyes: Flush with water for a minimum of 15 minutes. Call physician.

Skin: Wash with soap and water, remove contaminated clothing.

Section VI - REACTIVITY DATA

DUCT STABILITY

☒ STABLE

☐ UNSTABLE

DITIONS TO AVOID

Excessive heat, sources of ignition and strong oxidizing agents.

Section VII - SPILL OR LEAK PROCEDURES

PROCEDURE WHEN MATERIAL SPILLED OR RELEASED

Wipe up - Dispose of wipers in containers approved for oily wastes.

STE DISPOSAL METHOD

In accordance with Federal, State and Local regulations.

Section VIII - SPECIAL PROTECTION INFORMATION

NTILATION

General ventilation, local exhaust ventilation or as specified by Local or State requirements. Keep air contaminants below OSHA PEL'S.

ROTECTIVE GLOVES

Required for prolonged or repeated contact.

SPIRATORY PROTECTION

None required normally. EYE PROTECTION None required in normal usage.

HER PROTECTIVE EQUIPMENT

None

Section IX - SPECIAL PRECAUTIONS

HANDLING AND STORING

Keep containers closed when not in use.

Keep away from excessive heat or open flames.

Avoid excessive inhalation of ink mist.

OTHER PRECAUTIONS

FOR INDUSTRIAL USE ONLY. DO NOT TAKE INTERNALLY.
DO NOT REUSE CONTAINERS FOR OTHER PURPOSES.

Section I

JAN. 1990 PAGE 1 of 3

MANUFACTURER'S NAME

UNITED RESIN PRODUCTS, INC.

PADDING
GLUE

Q 4/c

STREET ADDRESS

100 SUTTON STREET

CITY, STATE AND ZIP CODE

BROOKLYN, N.Y. 11222

EMERGENCY TELEPHONE NO.

(718) 384-3000

CHEMICAL NAME AND SYNONYMS

NA

TRADE NAME

50-0898

CHEMICAL FAMILY

compounded resin

FORMULA

NA

Section II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS

PIGMENTS	%	TLV (Units)	SOLVENTS	%	TLV (Units)
NA			1,1,1, TRICHLOROETHANE C.A.S. #71-55-6 under SEE "APPENDIX A" FOR ADDITIONAL INFORMATION	7.00	350ppm
CATALYST	%	TLV (Units)	ADDITIVES	%	TLV (Units)
NA			NA		
VEHICLE	%	TLV (Units)	OTHERS	%	TLV (Units)
NA			VINYL ACETATE MONOMER C.A.S. #108-05-4 under TWA 8 HOURS	0.5	10ppm
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

THIS PRODUCT CONTAINS A SMALL AMOUNT OF VINYL ACETATE MONOMER WHICH HAS BEEN REPORTED TO CAUSE TUMORS IN LABORATORY ANIMALS. VINYL ACETATE IS NOT LISTED BY OSHA, NTP, OR INT'L AGENCY FOR RESEARCH ON CANCER AS A SUSPECT OR PROVEN CARCINOGEN. THERE IS NO EVIDENCE THAT IT CAUSES CANCER IN HUMANS. THIS PRODUCT IS NOT HAZARDOUS BY DEFINITION IN 21 CFR SECTION 175.105 FOR RTD PACKAGING ADHESIVE

Section III - PHYSICAL DATA

BOILING POINT (°F)	212°F	SPECIFIC GRAVITY (H ₂ O = 1)	approx. 1.05 ± 0.2
VAPOR PRESSURE (mm Hg)	NA	PERCENT VOLATILE BY VOLUME (%)	approx. 63 ± 2
VAPOR DENSITY (AIR = 1)	NA	EVAPORATION RATE (= 1)	NA
SOLUBILITY IN WATER	DISPERSIBLE		
APPEARANCE AND ODOR	WHITE & SLIGHT SOLVENT ODOR		

Section IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	NA	FLAMMABLE LIMITS	NA
EXTINGUISHING MEDIA	NA		
SPECIAL FIRE FIGHTING PROCEDURES	50-0898	IS A WATER BASE ADHESIVE USE STANDARD FIRE FIGHTING	
UNUSUAL FIRE AND EXPLOSION HAZARDS	PROCEDURE		
	NA		

DISCLAIMER: WHILE THE INFORMATION CONTAINED HEREIN IS CORRECT TO THE BEST OF OUR KNOWLEDGE, NO GUARANTEE AS TO RESULTS OBTAINED IS OFFERED. WE STRONGLY RECOMMEND THAT THE USER EVALUATE AND TEST OUR MATERIALS TO DETERMINE SUITABILITY OF USE. SELLER NEITHER MAKES NOR AUTHORIZES ANY REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, CONCERNING THE USE, FITNESS FOR PARTICULAR PURPOSES AND SALABILITY OF THIS PRODUCT EITHER WHEN USED ALONE OR IN COMBINATION WITH OTHER PRODUCTS. NOR DO WE ADVISE THE USE OF SAME WHICH WILL INFRINGE ON ANY PATENT OR COPYRIGHTS.

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

SEE "APPENDIX A"

EFFECTS OF OVEREXPOSURE

SEE "APPENDIX A"

EMERGENCY AND FIRST AID PROCEDURES

USE NORMAL HYGIENIC PROCEDURES SUCH AS REMOVAL OF SOAKED CLOTHING & SHOWER. FLUSH EYES WITH WATER TO AVOID LOCAL IRRITATION. AVOID SKIN CONTACT & PROLONGED INHALATION. SHOULD SKIN AND/OR EYE CONTACT OCCUR, CONSULT A PHYSICIAN. IF INGESTED, CONSULT A PHYSICIAN IMMEDIATELY

Section VI — REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

NA

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

NA

HAZARDOUS
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

NA

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

ABIDE BY LOCAL, STATE AND FEDERAL PROCEDURES

WATER DISPOSAL METHOD

ABIDE BY LOCAL, STATE AND FEDERAL WASTE PROCEDURES

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

NA

VENTILATION

LOCAL EXHAUST

NORMAL ROOM VENTILATION

SPECIAL

NA

MECHANICAL (General)

OTHER

PROTECTIVE GLOVES

RUBBERIZED GLOVES

EYE PROTECTION

SAFETY GOGGLES

OTHER PROTECTIVE EQUIPMENT

NA

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

AVOID HIGH TEMPERATURE STORAGE

FREEZING CONDITIONS WILL SPOIL THE MATERIAL

OTHER PRECAUTIONS

NA

6-9(c)

ORIGINAL SAFETY DATA SHEET 01

January 27, 2010

0000000101272
ARIGAL PRESS
9735 133RD AVE.
OZONE PARK, NY 11317

SECTION I - PRODUCT IDENTIFICATION

Product: FB603-910E

Manufacturer: Crown Roll Leaf, Inc.

Address: 91 Illinois Avenue
Paterson, N.J. 07503

Emergency Telephone No.: (973) 742-4000

SECTION II - HAZARDOUS INGREDIENTS

Nothing hazardous

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	N/A
Vapor Pressure (mm Hg):	N/A
Vapor Density:	N/A
Solubility in water:	N/A
Specific Gravity (H ₂ O=1):	N/A
Melting Point:	265 degrees C.
Evaporation Rate	
(Butyl Acetate = 1):	N/A
Appearance and Odor:	Colored film with little or no odor.

SECTION IV - PHYSICAL PROPERTIES AND PHYSICAL HAZARD DATA

Flash Point: (method): N/A

Extinguishing media:

Water: yes, CO2, dry chemical.

Special Fire Fighting Procedure:

Use a self contained breathing apparatus in close proximity of fire.

Usual Fire and Explosion Hazards: N/A

SECTION V - REACTIVITY DATA

This product is stable.

Incompatibility:

None

Hazardous Polymerizations:

Will Not Occur.

Hazardous Decompositions:

Terephthalic acid, CO and aldehydes above 300 degrees C.

SECTION VI - HEALTH HAZARD DATA

Health Hazards:

This product is a relatively innocuous substance and is not expected to cause harm. Mechanical irritation of eyes, nose, and throat may occur if slitting, grinding, or cutting this product. Suggest 10 mg/Cu.M for nuisance particulate if debris is generated during slitting, etc.

Emergency and First Aid procedure:

Eyes - Flush with water and call a physician.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Precaution to be taken in handling and storing:

Wash thoroughly after handling and before eating or smoking. Eye protection is recommended if this is being slit, cut, or punched. Use adequate ventilation if nuisance particles are being generated.

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME <u>Anchor/Lith-Kem-Ko</u>		EMERGENCY TELEPHONE NO. <u>(516) 593-7475</u>
ADDRESS (Number, Street, City, State, and ZIP Code) <u>46 Harriet Place Lynbrook N.Y. 11563</u>		
CHEMICAL NAME AND SYNONYMS <u>ammonium salt solution</u>		TRADE NAME AND SYNONYMS <u>#2416 Imperial Fountain Solution</u>
CHEMICAL FAMILY <u>ammonium salt solution</u>	FORMULA	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
ADHESIVES			BASE METAL		
CATALYST			ALLOYS		
COATINGS			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
<u>Pichromate salt</u>	<u><1</u>	
<u>When fountain solution is diluted 1 or 2 ozs/gal water for a</u>		
<u>normal press fountain, the concentration is less than .01%.</u>		

SECTION III - PHYSICAL DATA

MELTING POINT (°F.)		SPECIFIC GRAVITY (H ₂ O=1)	<u>1.142</u>
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	<u>100%</u>		
APPEARANCE AND ODOR	<u>Clear, orange solution; odorless</u>		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	Lel	Uel
<u>Not applicable</u>			
EXTINGUISHING MEDIA <u>Water, foam, carbon dioxide, dry chemical</u>			
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARDS			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

The hexavalent chrome content of the bichromate salt can cause dermatitis.

EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush with copious amounts of clean water; see physician. Skin: wash with soap and water. Inhalation: remove person to fresh air. Ingestion:

do not induce vomiting; seek medical attention immediately.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Small spills should be flushed with large quantities of water. Larger spills should be diluted with water and collected for later disposal.

WASTE DISPOSAL METHOD

Dispose in accordance with applicable local, state and federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

None VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER
Protective Gloves: Rubber		EYE PROTECTION: Goggles
OTHER PROTECTIVE EQUIPMENT		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store at room temperature. Do not freeze.

OTHER PRECAUTIONS

Avoid prolonged or repeated skin contact.

MATERIAL SAFETY DATA SHEET

(Approved by U.S. Department of Labor "Essentially Similar" to Form LSG-005-4)

E-4(2)

Section I

FACTURER'S NAME

ALLIED PHOTO OFFSET SUPPLY CORPORATION

ET ADDRESS
2040 LEE STREET

STATE AND ZIP CODE
HOLLYWOOD, FLORIDA 33020

AGENCY TELEPHONE NO.
305-923-9884

ICAL NAME AND SYNONYMS

TRADE NAME

ALLIED FOUNTAIN SOUP

ICAL FAMILY

ER BASED SOLUTION OF GUMS, SALTS & ADDITIVES

FORMULA

LITHOGRAPHIC FOUNTAIN SOLUTION

Section II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS

ENTS	%	TLV (Units)	SOLVENTS	%	TLV (Units)
N/A			N/A		
LYST			ADDITIVES		
N/A			N/A		
OLE			OTHERS		
N/A			N/A		

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES

N/A

Section III - PHYSICAL DATA

RT (°X)	215°	SPECIFIC GRAVITY (H ₂ O=1)	1.07
SSURE (mm Hg.)	UNKNOWN	PERCENT VOLATILE BY VOLUME (%)	84 w/w
TY (AIR=1)	UNKNOWN	EVAPORATION RATE	< H ₂ O
N WATER	COMPLETE	pH	1-2
AND ODOR	DARK GREEN LIQUID		

Section IV - FIRE AND EXPLOSION HAZARD DATA

POINT (METHOD USED)	N/A	FLAMMABLE LIMITS	Let	Uel
QUISHING MEDIA	N/A			

SECTION IV - HEALTH HAZARD DATA

HOLD LIMIT VALUE

F OVEREXPOSURE

SKIN CONTACT - PROLONGED AND REPEATED CONTACT MAY CAUSE IRRITATION.

EYE CONTACT - MAY CAUSE IRRITATION.

INGESTION - MAY CAUSE NAUSEA.

EMERGENCY AND FIRST AID PROCEDURES

SKIN CONTACT - WASH OFF WITH SOAP AND WATER.

EYE CONTACT - WASH OUT WITH CLEAN WATER FOR AT LEAST 15 MINUTES.

INGESTION - WASH OUT MOUTH AND IF SWALLOWED INDUCE VOMITING. SEEK MEDICAL ATTENTION.

SECTION V - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

COMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VI - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED.

SMALL QUANTITIES MAY BE DISPERSED WITH LARGE AMOUNTS OF WATER AND PUT DOWN DRAIN.

SITE DISPOSAL METHOD

IN ACCORDANCE WITH LOCAL REGULATIONS.

SECTION VII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

VENTILATION	LOCAL EXHAUST	X	SPECIAL
	MECHANICAL (General)		OTHER

PROTECTIVE GLOVES EYE PROTECTION SAFETY GLASSES

OTHER PROTECTIVE EQUIPMENT PROTECTIVE CLOTHES.

SECTION VIII - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

PREVENT FROM FREEZING.

FOR PRINTING INK AND RELATED MATERIALS

INFORMATION ON THIS FORM IS PROPRIETARY INFORMATION AND FURNISHED
SOLELY FOR THE USE OF OUR CUSTOMERS

AT REP. NOV. 25, 1985 PREPARED BY N. ROSEN

Minimal..... 0
Slight..... 1
Moderate..... 2
Serious..... 3
Severe..... 4

HEALTH	1
FLAMMABILITY	1
REACTIVITY	0

Section I

MANUFACTURER'S NAME: SUPERIOR PRINTING INK CO., INC

STREET ADDRESS: 70 BETHUNE STREET

CITY, STATE AND ZIP CODE: NEW YORK, N.Y. 10014

EMERGENCY TELEPHONE NUMBER: (212) 741-3600

PRODUCT CLASS: OXIDIZING OFFSET INKS

TRADE NAME: SHEET FED OFFSET INK

MANUFACTURER'S CODE IDENTIFICATION: All Codes.

Section II - HAZARDOUS INGREDIENTS

Ingredient:

Hazard Data:

ALIPHATIC HYDROCARBON SOLVENT

OSHA PEL FOR OIL MIST 5mg/m³

Section III - PHYSICAL DATA

BOILING RANGE °F 530 - 590	VAPOR DENSITY: HEAVIER <input checked="" type="checkbox"/> vs. air LIGHTER <input type="checkbox"/>	LIQUID DENSITY: HEAVIER <input checked="" type="checkbox"/> vs. water LIGHTER <input type="checkbox"/>	TYPE OF ODOR OILY
APPEARANCE COLORED PASTE	EVAPORATION RATE FASTER <input type="checkbox"/> vs. Butyl Acetate SLOWER <input checked="" type="checkbox"/>	PERCENT VOLATILE WT.	32 Max.

Section IV - FIRE & EXPLOSION DATA

FLAMMABILITY CLASSIFICATION	OSHA CLASS III B DOT EXEMPT	FLASH POINT °F 275 (Method Used) SETA C.C.	LEL NO DATA
-----------------------------	--------------------------------	---	----------------

EXTINGUISHING MEDIA:

☒ ALCOHOL FOAM ☒ CO2 ☒ DRY CHEMICAL ☐ WATER FOG ☐ OTHER

UNUSUAL FIRE AND EXPLOSION HAZARDS

NONE KNOWN

SPECIAL FIREFIGHTING PROCEDURES - Water may be ineffective but can be used to cool



EXPLANATION TO PRINTERS - THE NEED TO LABEL

UNDER THE OSHA HAZARD COMMUNICATION STANDARD

On November 25, 1985, a new regulation called the OSHA Hazard Communication Standard (29 CFR 1910.1200) will go into effect for all suppliers of printing inks, plate and pressroom chemicals and other chemical products used by the printing industry. The Standard explicitly requires that printing ink manufacturers must convey hazard information to their downstream printer customers by means of labels on containers and material safety data sheets. Printing inks are mixtures of chemicals and, therefore, under the law they must be evaluated as to hazard potential, REGARDLESS OF HOW SLIGHT THE HAZARD MAY BE.

Printers must expect that practically all printing inks they have been receiving into their plants will have to be labelled with some form of hazard warning. Under the OSHA Standard, hazards do not necessarily mean severe hazards. EVEN MINIMAL HAZARDS SUCH AS SKIN IRRITATION MUST BE IDENTIFIED. In fact, because of the definitions of hazard in the Standard, it is most unlikely that any ink can be formulated that does not contain some ingredient which fits under the Standard's definition of hazardous chemical.

Therefore, a reputable printing ink supplier has no choice. In order to comply with the law, he must label printing ink products which contain ingredients which fall under OSHA's hazard definition. Most printers should be familiar with the use of hazard labels. Materials labelled as serious health hazard such as etches or certain plate chemicals have been used in plate rooms and elsewhere in printing plants for many years and printers should have no grounds to object to labels of the minimal health hazards normally associated with printing ink.

At present, the only known substantiated hazard, those identified by our suppliers on their Material Safety Data Sheets (MSDS), is skin irritation due to prolonged exposure. This determination requires that we communicate this information on our Material Safety Data Sheets and our labels.

11/19/85

MOBIL OIL CORPORATION MATERIAL SAFETY DATA BULLETIN

REVISED:03/31/93

***** I. PRODUCT IDENTIFICATION *****

MOBIL VACTRA OIL EXTRA HEAVY

SUPPLIER: MOBIL OIL CORP. 24-HOUR EMERGENCY (CALL COLLECT):
(609) 737-4411
CHEMICAL NAMES AND SYNONYMS: CHEMTREC:
PET. HYDROCARBONS AND ADDITIVES (800) 424-9300
USE OR DESCRIPTION: PRODUCT AND MSDS INFORMATION:
LUBRICANT (800) 662-4525

***** II. TYPICAL CHEMICAL AND PHYSICAL PROPERTIES *****

APPEARANCE: Dark Amber Liquid ODOR: Mild PH: NA
VISCOSITY AT 40 C, CS: > 136.5
VISCOSITY AT 100 C, CS: 14.6
FLASH POINT F(C): > 420(216) (ASTM D-92)
MELTING POINT F(C): NA POUR POINT F(C): 15(-9)
BOILING POINT F(C): > 600(316) VOC: < 5.00(Wt. %); 0.371 lbs/gal
RELATIVE DENSITY, 15/4 C: 0.89 SOLUBILITY IN WATER: Negligible
VAPOR PRESSURE-mm Hg 20C: < .1

NA=Not Applicable NE=Not Established D=Decomposes
FOR FURTHER INFORMATION, CONTACT YOUR MARKETING REPRESENTATIVE.

***** III. POTENTIALLY HAZARDOUS INGREDIENTS *****

None

See Sections XII and XIII for regulatory and further compositional data.

***** IV. HEALTH HAZARD DATA *****

--- INCLUDES AGGRAVATED MEDICAL CONDITIONS, IF ESTABLISHED ---

THRESHOLD LIMIT VALUE: 5.00 mg/m3 Suggested for Oil Mist

EFFECTS OF OVEREXPOSURE: Not expected to be a problem.

***** V. EMERGENCY AND FIRST AID PROCEDURES *****

--- FOR PRIMARY ROUTES OF ENTRY ---

EYE CONTACT: Flush thoroughly with water. If irritation occurs, call a physician.

SKIN CONTACT: Wash contact areas with soap and water.

INHALATION: Remove from further exposure. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance and call a physician. If breathing has stopped, use mouth to mouth resuscitation.

INGESTION: Not expected to be a problem when ingested. If uncomfortable seek medical assistance.

***** VI. FIRE AND EXPLOSION HAZARD DATA *****

FLASH POINT F(C): > 420(216) (ASTM D-92)

FLAMMABLE LIMITS. LEL: .6% UEL: 7.0%

EXTINGUISHING MEDIA: Carbon dioxide, foam, dry chemical and water fog.

SPECIAL FIRE FIGHTING PROCEDURES: Water or foam may cause frothing.

Use water to keep fire exposed containers cool. Water spray may be used to flush spills away from exposure. For fires in enclosed areas, fire fighters must use self-contained breathing apparatus. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

NFPA HAZARD ID: Health: 0, Flammability: 1, Reactivity: 0

***** VII. REACTIVITY DATA *****

STABILITY (Thermal, Light, etc.): Stable

CONDITIONS TO AVOID: Extreme heat.

INCOMPATIBILITY (Materials to Avoid): Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide.

HAZARDOUS POLYMERIZATION: Will not occur.

***** VIII. SPILL OR LEAK PROCEDURE *****

ENVIRONMENTAL IMPACT: Report spills as required to appropriate authorities. U. S. Coast Guard regulations require immediate reporting of spills that could reach any waterway including intermittent dry creeks. Report spill to Coast Guard toll free number (800) 424-8802. In case of accident or road spill notify CHEMTREC (800) 424-9300.

PROCEDURES IF MATERIAL IS RELEASED OR SPILLED: Adsorb on fire retardant treated sawdust, diatomaceous earth, etc. Shovel up and dispose of at an appropriate waste disposal facility in accordance with current applicable laws and regulations, and product characteristics at time of disposal.

WASTE MANAGEMENT: Product is suitable for burning in an enclosed, controlled burner for fuel value or disposal by supervised incineration. Such burning may be limited pursuant to the Resource Conservation and Recovery Act. In addition, the product is suitable for processing by an approved recycling facility or can be disposed of at any government approved waste disposal facility. Use of these methods is subject to user compliance with applicable laws and regulations and consideration of product characteristics at time of disposal.

***** IX. SPECIAL PROTECTION INFORMATION *****

EYE PROTECTION: Normal industrial eye protection practices should be employed.

SKIN PROTECTION: No special equipment required. However, good personal hygiene practices should always be followed.

RESPIRATORY PROTECTION: No special requirements under ordinary conditions of use and with adequate ventilation.

VENTILATION: Use in well ventilated area.

***** X. SPECIAL PRECAUTIONS *****

No special precautions required.

XII. TOXICOLOGICAL DATA *****

---ACUTE TOXICOLOGY---

ORAL TOXICITY (RATS): Nontoxic ---Based on testing of similar products and/or the components.

DERMAL TOXICITY (RABBITS): Nontoxic ---Based on testing of similar products and/or the components.

INHALATION TOXICITY (RATS): Not established

EYE IRRITATION (RABBITS): Expected to be non-irritating. ---Based on testing of similar products and/or the components.

SKIN IRRITATION (RABBITS): Expected to be non-irritating. ---Based on testing of similar products and/or the components.

---SUBCHRONIC TOXICOLOGY (SUMMARY)---

Severely solvent refined and severely hydrotreated mineral base oils have been tested at Mobil Environmental and Health Sciences Laboratory by dermal application to rats 5 days/week for 90 days at doses significantly higher than those expected during normal industrial exposure. Extensive evaluations including microscopic examination of internal organs and clinical chemistry of body fluids, showed no adverse effects.

---CHRONIC TOXICOLOGY (SUMMARY)---

The base oils in this product are severely solvent refined and/or severely hydrotreated. Chronic mouse skin painting studies of severely treated oils showed no evidence of carcinogenic effects.

***** XII. REGULATORY INFORMATION *****

GOVERNMENTAL INVENTORY STATUS: All components registered in accordance with TSCA.

TRANSPORT INFORMATION:

DOT:

Shipping Name: Not applicable
Hazard Class: Not applicable

HAZARD: Product assessed in accordance with DOT and determined not to be hazardous.

REGULATORY INFORMATION: The unused product, in our opinion, is not specifically listed by the EPA as a hazardous waste (40 CFR, Part 261D), nor is it formulated to contain materials which are listed hazardous wastes. It does not exhibit the hazardous characteristics of ignitability, corrosivity, or reactivity and is not formulated with contaminants as determined by the Toxicity Characteristic Leaching Procedure (TCLP). However, used product may be regulated.

U.S. Superfund Amendments and Reauthorization Act (SARA) Title III: This product contains no "EXTREMELY HAZARDOUS SUBSTANCES".

SARA (311/312 - FORMERLY 302) REPORTABLE HAZARD CATEGORIES: None

This product contains no chemicals reportable under SARA (313) toxic release program.

THE FOLLOWING PRODUCT INGREDIENTS ARE CITED ON THE LISTS BELOW:

CHEMICAL NAME CAS NUMBER LIST CITATIONS
 *** NO REPORTABLE INGREDIENTS ***

--- REGULATORY LISTS SEARCHED ---

1 - ACGIH ALL	6 - IARC 1	11 - TSCA 4	17 - CA P65	22 - MI 293
2 - ACGIH A1	7 - IARC 2A	12 - TSCA 5a2	18 - CA RTK	23 - MN RTK
3 - ACGIH A2	8 - IARC 2B	13 - TSCA 5e	19 - FL RTK	24 - NJ RTK
4 - NTP CARC	9 - OSHA CARC	14 - TSCA 6	20 - IL RTK	25 - PA RTK
5 - NTP SUS	10 - OSHA Z	15 - TSCA 12b	21 - LA RTK	26 - RI RTK
		16 - WHMIS		

CARC = CARCINOGEN; SUS = SUSPECTED CARCINOGEN

NOTE: MOBIL PRODUCTS ARE NOT FORMULATED TO CONTAIN PCBS.

***** XIII. INGREDIENTS *****

INGREDIENT DESCRIPTION	PERCENT	CAS NUMBER
<----->	<-->	<----->
CONTAINS TWO OR MORE OF THE FOLLOWING	> 95.00	
BASE OILS:		
DISTILLATES (PETROLEUM), HYDROTREATED		64742-54-7
HEAVY PARAFFINIC		
RESIDUAL OILS (PETROLEUM),		64742-62-7
SOLVENT-DEWAXED		
RESIDUAL OILS (PETROLEUM),		64742-01-4
SOLVENT-REFINED		
LUBRICATING OILS (PETROLEUM), C>25		72623-83-7
HYDROTREATED BRIGHT STOCK-BASED		
DISTILLATES (PETROLEUM), SOLVENT-		64742-65-0
DEWAXED HEAVY PARAFFINIC		

***** APPENDIX *****
 FOR MOBIL USE ONLY: MHC: 0* 0* NE 0* 0*, MPPEC: A, PPEC: , US93-018
 APPROVE CCODE:13 03/31/93 REQ: US - MARKETING

 INFORMATION GIVEN HEREIN IS OFFERED IN GOOD FAITH AS ACCURATE, BUT WITHOUT GUARANTEE. CONDITIONS OF USE AND SUITABILITY OF THE PRODUCT FOR PARTICULAR USES ARE BEYOND OUR CONTROL; ALL RISKS OF USE OF THE PRODUCT ARE THEREFORE ASSUMED BY THE USER AND WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE IN RESPECT TO THE USE OR SUITABILITY OF THE PRODUCT. NOTHING IS INTENDED AS A RECOMMENDATION FOR USES WHICH INFRINGE VALID PATENTS OR AS EXTENDING LICENSE UNDER VALID PATENTS. APPROPRIATE WARNINGS AND SAFE HANDLING PROCEDURES SHOULD BE PROVIDED TO HANDLERS AND USERS.

PREPARED BY: MOBIL OIL CORPORATION
 ENVIRONMENTAL HEALTH AND SAFETY DEPARTMENT, PRINCETON, NJ
 FOR FURTHER INFORMATION, CONTACT:
 MOBIL OIL CORPORATION, PRODUCT FORMULATION AND QUALITY CONTROL
 3225 GALLOWES ROAD, FAIRFAX, VA 22037 (800) 227-0707 X3265

EZY 3 LOCATOR PLUS

FINAL REPORT

MANUFACTURED BY: ESTABROOK'S INC. 1-877-368-7215

DATE 9-6-02

PBS # (NEW YORK) _____

TOTAL TANK VOL. 1080

TANK # 1

PRODUCT VOL. 994

LOCATION 92 3rd ST

ULLAGE VOL. 86

Brooklyn, NY

PRODUCT TYPE #2

THE ACOUSTIC CHARACTERISTIC OF A LEAK REVEALS:

(CHECK ONLY ONE)

☒ TIGHT TANK & System

THIS UNDERGROUND STORAGE TANK PASSES THE CRITERIA SET FORTH BY THE U.S. EPA.

ULLAGE (DRY) PORTION LEAK

THIS UNDERGROUND STORAGE TANK FAILS THE CRITERIA SET FORTH BY THE U.S. EPA.

BELOW PRODUCT LEVEL (WET) PORTION LEAK

THIS UNDERGROUND STORAGE TANK FAILS THE CRITERIA SET FORTH BY THE U.S. EPA.

WATER SENSOR INDICATES:

(CHECK ONLY ONE)

NO WATER INTRUSION _____ WATER INTRUSION _____ NOT APPLICABLE ☒

All Piping Above ground

Operator Name: Print Phil Fazio

Sign [Signature]

Certification # 401295

Expiration Date 1-6-03

Testing Firm: Alcora Saks

Address 366 No Broadway Ste 40

Telephone # 516 939-2959

Serials NY 11753

NEW YORK STATE REQUIREMENT: A DIAGRAM OF THE TANK SYSTEM MUST BE SUBMITTED TO THE STATE WITH THIS REPORT.

EZY 3 LOCATOR PLUS

PRESSURE CALCULATION & WATER SENSOR CALIBRATION DATA SHEET

MANUFACTURED BY: ESTABROOK'S INC. 1-877-368-7215

DATE 9-6-02

PBS # (NEW YORK) _____

TOTAL TANK VOL. 1080

TANK # 1

PRODUCT VOL. 994

LOCATION 92 3rd ST

ULLAGE VOL. 86

BROOKLYN, NY

PRODUCT TYPE #2

PRESSURE SENSOR CALCULATION

40 X .031 = 1.24 PSI (1)
INCHES OF PRODUCT WEIGHT OF PRODUCT

_____ X .036 = 0 PSI (2)
INCHES OF WATER IN TANK

Line 1 + Line 2 = Total Positive Head Pressure In Tank = 1.24 PSI (3)

_____ X .036 = 0 PSI (4)
INCHES OF WATER OUTSIDE TANK

Total Head Pressure Minus Outside Water Pressure = 1.24 +/- PSI (5)

Always add .5 PSI + .5 PSI (6)

NOTE: If Line 6 is Less Than .5 PSI Line 7 Shall be .5 PSI

TEST PRESSURE = 1.74 +/- PSI (7)

	TIME	PRESSURE
Blower Started:	<u>1120</u>	<u>0</u>
Test Pressure Reached:	<u>1125</u>	<u>1.74</u>
Blower Turned Off:	<u>1128</u>	<u>1.81</u>
Test Began:	<u>1128</u>	<u>1.81</u>
Test Ended:	<u>1134</u>	<u>1.81</u>

Depth of Groundwater Determined:

By: Probe

Where: Owner installed tank

WATER SENSOR CALIBRATION

Added: _____

Cal #1 Cal #2 Cal #3

Average: _____

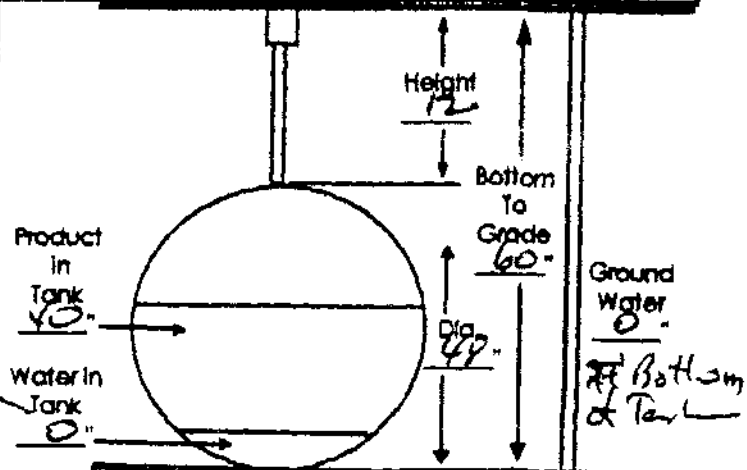
Water Intrusion Test Period: Began: _____

Ended: _____

Calculation for Test Period:

_____ + 3780 = _____ + .05 = _____

Ave. Cal. "A" Factor Time of Test



Cell: 1111111111
18
91111111111111111111

1111111111
1111111111

WEIGHT PRESS INC
112 11th STREET
BROOKLYN N.Y.
11231

DATE
10/01/02

DESCRIPTION	QUAN.	PRICE	AMOUNT
1111111111	1.00	675.00	675.00

h

11111111111111111111

SUB TOTAL 675.00
TAXES 57.50
TOTAL AMOUNT 732.50

PLUMBORO FUEL OIL, LTD.

AB13ST01

11

ROY A. SATINE COUNSELOR AT LAW

FIFTEEN MAIDEN LANE

NEW YORK, N. Y. 10038

(212) 962-0035

October 12, 2005

EPA-Region II
Attention: Superfund Accounting
P.O. Box 360188M
Pittsburgh, Pennsylvania 15251

Re: U.S. Environmental Protection Agency
Pittsburgh Metal & Equipment Co., Inc.

Dear Sir or Madame:

In accordance with the Administrative Order on Consent under U.S. EPA Docket No. CERCLA-02-2005-2007 signed on March 18, 2005 and received by the undersigned on October 3, 2005 on behalf of Abigal Press, Inc., a designated Respondent identified in Appendix A of said Order, I enclose herewith an official bank check payable to "EPA Hazardous Substance Super Fund" in the amount of \$743.00.

Very truly yours,

RAS:je
encl.

ROY A. SATINE

cc: Assistant Regional Counsel, U.S. EPA, Region 2
290 Broadway - 17th Floor
New York, New York 10007
Attn: Pittsburgh Metal & Equipment Site

On-Scene Coordinator, Emergency & Remedial Response Division
U.S. Environmental Protection Agency, Region II
2890 Woodbridge Avenue
Edison, New Jersey 08837
Attn: Pittsburgh Metal & Equipment Site

Chief, Financial Management Branch, U.S. EPA, Region 2
290 Broadway - 29th Floor
New York, New York 10007

Mr. Salvatore Stratis
Abigal Press, Inc.
P.O. Box 310504
Brooklyn, New York 11231-0504

Certified Mail:RRR - 7002 3150 0003 7452 8140



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION II

OFFICE OF REGIONAL COUNSEL, 17th FLOOR

290 BROADWAY

NEW YORK, NEW YORK 10007-1866

SEP 30 2005

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Roy A. Satine
Counselor At Law
Fifteen Maiden Lane
New York, N.Y. 10038

RE: Pittsburgh Metal & Equipment Site
Administrative Order on Consent

Dear Sir/Madam :

The United States Environmental Protection Agency ("EPA") is transmitting to you the final *de minimis* Administrative Order on Consent ("AOC"), which your company executed earlier this year to settle its liabilities under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, ("CERCLA"), 42 U.S.C. §9601 et seq. It has been signed by the appropriate official in EPA Region II, has been released for public comment, and EPA has responded to all public comments received. The comments generated as a result of the public comment period do not require modification of or EPA withdrawal from the AOC and, consequently, this letter is to provide you with a copy of the fully-executed AOC and notify that the AOC is effective as of the date of this letter.

The final settlement amount owed by your company is listed on Appendix A and is due 30 days from the effective date. If you did not timely respond to EPA's Request for Information pursuant to 42 U.S.C. §9604(e), your company and the penalty assessed as a result of the late submittal are listed on Appendix B.

If you have any questions concerning this matter, please contact me at 212-637-3137.

Very truly yours,


Patricia C. Hick
Assistant Regional Counsel

Enc.

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 2**

IN THE MATTER OF:

U.S. EPA Docket No. CERCLA-02-2005-2007

**Pittsburgh Metal & Equipment Site,
Jersey City, New Jersey**

Proceeding under Section 122(g)(4)
of the Comprehensive Environmental
Response, Compensation, and
Liability Act of 1980, as amended,
42 U.S.C. 9622(g)(4)

**ADMINISTRATIVE ORDER
ON CONSENT**

I. JURISDICTION

1. This Administrative Order on Consent ("Consent Order" or "Order") is issued pursuant to the authority vested in the President of the United States by Section 122(g)(4) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended ("CERCLA"), 42 U.S.C. § 9622(g)(4), to reach settlements in actions under Section 106 or 107 of CERCLA, 42 U.S.C. §§ 9606 or 9607, and the inherent settlement authority of the United States Attorney General. The authority vested in the President has been delegated to the Administrator of the United States Environmental Protection Agency ("EPA") by Executive Order 12580, 52 Fed. Reg. 2923 (Jan. 29, 1987), further delegated to the Regional Administrators of EPA by EPA Delegation No. 14-14-E, and further redelegated to the Director of the Emergency and Remedial Response Division, Region 2 and is further exercised pursuant to the United States Attorney General's inherent authority set forth in 28 U.S.C. § 516 to compromise and settle litigation.

2. This Administrative Order on Consent is issued to the persons, corporations, or other entities identified in Appendix A ("Respondents"). Each Respondent agrees to undertake all actions required by this Consent Order. Each Respondent further consents to and will not contest EPA's jurisdiction to issue this Consent Order or to implement or enforce its terms. Each Respondent identified in Appendix B in connection with the failure to respond timely to the Request for Information issued by EPA pursuant to Section 104(e) of CERCLA, 42 U.S.C. § 9604(e) agrees to waive the filing of a complaint alleging such violation(s) and agrees to resolve EPA's potential claims for civil penalties pursuant to Section 104(e)(5), 42 U.S.C. § 9604(e)(5) in this Consent Order.

3. EPA and Respondents agree that the actions undertaken by Respondents in accordance with this Consent Order do not constitute an admission of any liability by any Respondent. Respondents do not admit, and retain the right to controvert in any subsequent proceedings other than proceedings to implement or enforce this Consent Order, the validity of the Statement of Facts or Determinations contained in Sections IV and V, respectively, of this Consent Order.

II. STATEMENT OF PURPOSE

4. By entering into this Consent Order, the mutual objectives of the Parties are:

a. to reach a final settlement among the Parties with respect to the Site pursuant to Section 122(g) of CERCLA, 42 U.S.C. § 9622(g), that allows Respondents to make a cash payment to resolve their alleged civil liability under Sections 106 and 107 of CERCLA, 42 U.S.C. §§ 9606 and 9607, for injunctive relief with regard to the Site and for response costs incurred and to be incurred at or in connection with the Site, thereby reducing litigation relating to the Site;

b. to simplify any remaining administrative and judicial enforcement activities concerning the Site by eliminating a substantial number of potentially responsible parties from further involvement at the Site;

c. to obtain settlement with Respondents for their fair share of response costs incurred and to be incurred at or in connection with the Site by the EPA Hazardous Substance Superfund, and by other persons, and to provide for full and complete contribution protection for Respondents with regard to the Site pursuant to Sections 113(f)(2) and 122(g)(5) of CERCLA, 42 U.S.C. §§ 9613(f)(2) and 9622(g)(5); and

d. as to the Respondents identified in Appendix B, to resolve EPA's claim for civil penalties for failure to respond timely to the Request for Information issued by EPA pursuant to its authority under Section 104(e)(1), (2) and (5) of CERCLA, 42 U.S.C. § 9604(e)(1), (2) and (5), by payment of the civil penalties specified in Appendix B.

III. DEFINITIONS

5. Unless otherwise expressly provided herein, terms used in this Consent Order that are defined in CERCLA or in regulations promulgated under CERCLA shall have the meaning assigned to them in the statute or regulations. Whenever the terms listed below are used in this Consent Order, the following definitions shall apply:

a. "CERCLA" shall mean the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. § 9601, *et seq.*

b. "Consent Order" or "Order" shall mean this Administrative Order on Consent and all appendices attached hereto. In the event of conflict between this Order and any appendix,

the Order shall control.

c. "Day" shall mean a calendar day. In computing any period of time under this Consent Order, where the last day would fall on a Saturday, Sunday or federal holiday, the period shall run until the close of business of the next working day.

d. "EPA" shall mean the United States Environmental Protection Agency and any successor departments, agencies or instrumentalities.

e. "EPA Hazardous Substance Superfund" shall mean the Hazardous Substance Superfund established by the Internal Revenue Code, 26 U.S.C. § 9507.

f. "Interest" shall mean interest at the rate specified for interest on investments of the EPA Hazardous Substance Superfund established by 26 U.S.C. § 9507, compounded annually on October 1 of each year, in accordance with 42 U.S.C. § 9607(a). The applicable rate of interest shall be the rate in effect at the time the interest accrues. The rate of interest is subject to change on October 1 of each year.

g. "Paragraph" shall mean a portion of this Consent Order identified by an Arabic numeral.

h. "Parties" shall mean EPA and the Respondents.

i. "Respondents" shall mean those persons, corporations, or other entities listed in Appendix A.

j. "Response costs" shall mean all costs of "response" as that term is defined by Section 101(25) of CERCLA, 42 U.S.C. § 9601(25).

k. "Section" shall mean a portion of this Consent Order identified by a Roman numeral.

l. "Site" shall mean the Pittsburgh Metal & Equipment Superfund Site, encompassing approximately 1.25 acres, located on Aetna Street, in Jersey City, New Jersey.

m. "United States" shall mean the United States of America, including its departments, agencies and instrumentalities.

IV. STATEMENT OF FACTS

6. The Site is a former smelting facility that operated for approximately thirty-five years. It received used metal and dross from a number of clients, including those in the printing industries. The Site is not on the National Priorities List, established pursuant to Section 105 of CERCLA, 42 U.S.C. § 9605.

7. EPA confirmed contamination at the Site as high as 15% lead in the top two feet of soil. Other hazardous substances at the site include cadmium, antimony, beryllium, copper, nickel, silver, zinc, and PCBs.

8. The presence of these contaminants at the Site indicated that hazardous substances had been or were threatened to be released at or from the Site.

9. As a result of the release or threatened release of hazardous substances, EPA has undertaken response actions at or in connection with the Site under Section 104 of CERCLA, 42 U.S.C. § 9604. More information on these actions is available in the Administrative Record which is located at the U.S. EPA, Region II, facility at 2890 Woodbridge Avenue, Edison, New Jersey 08837 in Building 205.

10. In performing these response actions, EPA has incurred approximately \$5,310,043.95 of response costs at or in connection with the Site, as of September 30, 2004.

11. Each Respondent listed on Appendix A arranged for disposal or treatment, or arranged with a transporter for transport for disposal or treatment, of a hazardous substance owned or possessed by such Respondent, by any other person or entity, at the Site, or accepted a hazardous substance for transport to the Site which was selected by such Respondent.

12. The amount of hazardous substances contributed to the Site by each Respondent does not exceed 1% (one percent) of the hazardous substances at the Site and the hazardous substances contributed by each Respondent to the Site are not significantly more toxic or of significantly greater hazardous effect than other hazardous substances at the Site.

13. EPA estimates that the total response costs incurred and to be incurred at or in connection with the Site by the EPA Hazardous Substance Superfund and by other persons is approximately \$5,155,683.90, as of February 21, 2004. The payment required to be made by each Respondent pursuant to this Consent Order is a minor portion of this total amount.

14. Each Respondent listed on Appendix B received from EPA an Information Request pursuant to Section 104(e) of CERCLA, 42 U.S.C. § 9604(e), but failed timely to submit a response.

V. DETERMINATIONS

15. Based upon the Statement of Facts set forth above and on the administrative record for this Site, EPA has determined that:

a. The Pittsburgh Metal & Equipment Site is a "facility" as that term is defined in Section 101(9) of CERCLA, 42 U.S.C. § 9601(9).

b. Each Respondent is a "person" as that term is defined in Section 101(21) of CERCLA, 42 U.S.C. § 9601(21).

c. Each Respondent is a "potentially responsible party" within the meaning of Section 122(g)(1) of CERCLA, 42 U.S.C. § 9622(g)(1).

d. There has been an actual or threatened "release" of a "hazardous substance" from the Site as those terms are defined in Section 101(22) and (14) of CERCLA, 42 U.S.C. § 9601(22) and (14).

e. The actual or threatened "release" caused the incurrence of response costs.

f. Prompt settlement with each Respondent is practicable and in the public interest within the meaning of Section 122(g)(1) of CERCLA, 42 U.S.C. § 9622(g)(1).

g. As to each Respondent, this Consent Order involves only a minor portion of the response costs at the Site within the meaning of Section 122(g)(1) of CERCLA, 42 U.S.C. § 9622(g)(1).

h. The amount of hazardous substances contributed to the Site by each Respondent and the toxic or other hazardous effects of the hazardous substances contributed to the Site by each Respondent are minimal in comparison to other hazardous substances at the Site within the meaning of Section 122(g)(1)(A) of CERCLA, 42 U.S.C. § 9622(g)(1)(A).

i. The amount of hazardous substances contributed to the Site by each Respondent does not exceed 1% (one percent) of the hazardous substances at the Site and the hazardous substances contributed by each Respondent to the Site are not significantly more toxic or of significantly greater hazardous effect than other hazardous substances at the Site.

j. Each Respondent listed on Appendix B received from EPA an Information Request pursuant to Section 104(e) of CERCLA, 42 U.S.C. § 9604(e), but failed timely to submit a response.

VI. ORDER

16. Based upon the administrative record for the Site and the Statement of Facts and Determinations set forth above, and in consideration of the promises and covenants set forth herein, the following is hereby AGREED TO AND ORDERED:

VII. PAYMENT

17. Within 30 days after the effective date of this Consent Order, each Respondent shall pay to the EPA Hazardous Substance Superfund the amount set forth in Appendix A to this Consent Order.

18. Each Respondent's payment includes an amount for past response costs incurred at or in connection with the Site.

19. All payments shall be made in the form of a certified check or checks made payable to "EPA Hazardous Substance Superfund" and referencing CERCLA Site Number 02-JT. Each Respondent shall forward the certified check(s) to:

EPA-Region II
Attention: Superfund Accounting
P.O. Box 360188M
Pittsburgh, PA 15251

20. At the time of payment, each Respondent shall send notice that such payment has been made to:

Assistant Regional Counsel
U.S. EPA, Region 2
290 Broadway- 17th Floor
New York, NY 10007
Attn: Pittsburgh Metal & Equipment Site

On-Scene Coordinator
Emergency & Remedial Response Division
U.S. Environmental Protection Agency, Region II
2890 Woodbridge Avenue
Edison, New Jersey 08837
Attn: Pittsburgh Metal & Equipment Site

Chief, Financial Management Branch
U.S. EPA, Region 2
290 Broadway- 29th Floor
New York, NY 10007

The total amount to be paid by Respondents pursuant to Paragraph 17 shall be deposited by EPA in the EPA Hazardous Substance Superfund.

21. Within 30 days after the effective date of this Consent Order, each Respondent listed on Appendix B shall make a separate payment to the United States in the amount set forth in Appendix B to this Consent Order. Payment shall be made by EFT to the U.S. Department of Justice account in accordance with EFT instructions to be provided to the Respondents listed on Appendix B by the Financial Litigation Unit of the U.S. Attorney's Office for the District of New Jersey. Notice that such payment has been made shall be provided in accordance with Paragraph 20 above, and shall specify that the payment is in satisfaction of a civil penalty under Section 104(e) of CERCLA.

VIII. FAILURE TO MAKE PAYMENT

22. If any Respondent fails to make full payment within the time required by Paragraph 17 and, if applicable, Paragraph 21, that Respondent shall pay Interest on the unpaid balance. In addition, if any Respondent fails to make full payment as required by Paragraph 17, and if applicable, Paragraph 21, the United States may, in addition to any other available remedies or sanctions, bring an action against that Respondent seeking injunctive relief to compel payment and/or seeking civil penalties under Section 122(f) of CERCLA, 42 U.S.C. § 9622(f), for failure to make timely payment.

IX. CERTIFICATION OF RESPONDENT

23. By signing this Consent Order, each Respondent certifies, individually, that, to the best of its knowledge and belief, it:

a. has conducted a thorough, comprehensive, good faith search for documents, and has fully and accurately disclosed to EPA, all information currently in its possession, or in the possession of its officers, directors, employees, contractors or agents, which relates in any way to the ownership, operation, or control of the Site, or to the ownership, possession, generation, treatment, transportation, storage or disposal of a hazardous substance, pollutant or contaminant at or in connection with the Site;

b. has not altered, mutilated, discarded, destroyed or otherwise disposed of any records, documents, or other information relating to its potential liability regarding the Site after notification of potential liability or the filing of a suit against it regarding the Site; and

c. has complied fully with any and all EPA requests for information regarding the Site pursuant to Sections 104(e) and 122(e) of CERCLA, 42 U.S.C. §§ 9604(e) and 9622(e).

X. COVENANT NOT TO SUE BY UNITED STATES

24. In consideration of the payments that will be made by Respondents under the terms of this Consent Order, and except as specifically provided in Section XI (Reservations of Rights by United States), the United States covenants not to sue or take administrative action against any of the Respondents pursuant to Sections 104(e), 106 or 107 of CERCLA, 42 U.S.C. §§ 9604(e), 9606 or 9607, relating to the Site. With respect to Section 104(e), 42 U.S.C. § 9604(e), this covenant not to sue is effective through the effective date of this Consent Order and does not apply to any Requests for Information issued by EPA after the effective date of this Consent Order. With respect to present and future liability, this covenant not to sue shall take effect for each Respondent upon receipt of that Respondent's payment as required by Section VII. With respect to each Respondent, individually, this covenant not to sue is conditioned upon:

a) the satisfactory performance by Respondent of all Respondent's obligations under this Consent Order, including but not limited to full compliance with all outstanding

Requests for Information issued to any Respondent pursuant to Section 104(e) of CERCLA, 42 U.S.C. § 9604(e); and

b) the veracity of the information provided to EPA by Respondent relating to Respondent's involvement with the Site. This covenant not to sue extends only to Respondents and does not extend to any other person.

XI. RESERVATIONS OF RIGHTS BY UNITED STATES

25. The United States reserves, and this Consent Order is without prejudice to, all rights against Respondents with respect to all matters not expressly included within the Covenant Not to Sue by United States in Paragraph 24. Notwithstanding any other provision of this Consent Order, the United States reserves all rights against Respondents with respect to:

- a. liability for failure to meet a requirement of this Consent Order;
- b. criminal liability;
- c. liability for damages for injury to, destruction of, or loss of natural resources, and for the costs of any natural resource damage assessments; or
- d. liability based upon the ownership or operation of the Site, or upon the transportation, treatment, storage, or disposal, or the arrangement for the transportation, treatment, storage, or disposal of a hazardous substance or a solid waste at or in connection with the Site, after signature of this Consent Order by Respondent.

26. Notwithstanding any other provision in this Consent Order, the United States reserves, and this Consent Order is without prejudice to, the right to institute judicial or administrative proceedings against any individual Respondent seeking to compel that Respondent to perform response actions relating to the Site, and/or to reimburse the United States for additional costs of response, if information is discovered which indicates that such Respondent no longer qualifies as a *de minimis* party at the Site because such Respondent contributed greater than 1% of the hazardous substances at the Site or contributed hazardous substances which are significantly more toxic or are of significantly greater hazardous effect than other hazardous substances at the Site.

XII. COVENANT NOT TO SUE BY RESPONDENTS

27. Respondents covenant not to sue and agree not to assert any claims or causes of action against the United States or its contractors or employees with respect to the Site or this Consent Order including, but not limited to:

- a. any direct or indirect claim for reimbursement from the EPA Hazardous Substance Superfund based on Sections 106(b)(2), 107, 111, 112, or 113 of CERCLA, 42 U.S.C.

§§ 9606(b)(2), 9607, 9611, 9612, or 9613, or any other provision of law;

b. any claim arising out of response actions at or in connection with the Site, including any claim under the United States Constitution, the Constitution of the State of New Jersey, the Tucker Act, 28 U.S.C. § 1491, the Equal Access to Justice Act, 28 U.S.C. § 2412, as amended, or at common law; and

c. any claim against the United States pursuant to Sections 107 and 113 of CERCLA, 42 U.S.C. §§ 9607 and 9613, relating to the Site.

Except as provided in Paragraph 29 (Waiver of Claims) and Paragraph 31 (Waiver of Claim-Splitting Defenses), these covenants not to sue shall not apply in the event the United States brings a cause of action or issues an order pursuant to the reservations set forth in Paragraph 25(c) or (d) or Paragraph 26, but only to the extent that Respondents' claims arise from the same response action, response costs, or damages that the United States is seeking pursuant to the applicable reservation.

28. Nothing in this Consent Order shall be deemed to constitute preauthorization or approval of a claim within the meaning of Section 111 of CERCLA, 42 U.S.C. § 9611, or 40 C.F.R. 300.700(d).

29. Respondents agree not to assert any claims or causes of action (including claims for contribution under CERCLA) that they may have for all matters relating to the Site against each other or any other person who is a potentially responsible party under CERCLA at the Site. This waiver shall not apply with respect to any defense, claim, or cause of action that a Respondent may have against any person if such person asserts or has asserted a claim or cause of action relating to the Site against such Respondent.

XIII. EFFECT OF SETTLEMENT/CONTRIBUTION PROTECTION

30. Except as provided in Paragraph 29 (Waiver of Claims), nothing in this Consent Order shall be construed to create any rights in, or grant any cause of action to, any person not a Party to this Consent Order. Except as provided in Paragraph 29 (Waiver of Claims), the United States and Respondents each reserve any and all rights (including, but not limited to, any right to contribution), defenses, claims, demands, and causes of action which each Party may have with respect to any matter, transaction, or occurrence relating in any way to the Site against any person not a Party hereto.

31. In any subsequent administrative or judicial proceeding initiated by the United States for injunctive relief, recovery of response costs, or other relief relating to the Site, Respondents shall not assert, and may not maintain, any defense or claim based upon the principles of waiver, *res judicata*, collateral estoppel, issue preclusion, claim-splitting, or other defenses based upon any contention that the claims raised in the subsequent proceeding were or should have been brought in the instant action; provided, however, that nothing in this Paragraph affects the

enforceability of the covenant not to sue included in Paragraph 24.

32. The Parties agree that each Respondent is entitled, as of the effective date of this Consent Order, to protection from contribution actions or claims as provided by Sections 113(f)(2) and 122(g)(5) of CERCLA, 42 U.S.C. §§ 9613(f)(2) and 9622(g)(5), for "matters addressed" in this Consent Order. The "matters addressed" in this Consent Order are all response actions taken or to be taken and all response costs incurred or to be incurred, at or in connection with the Site, by the United States or any other person.

XIV. PARTIES BOUND

33. This Consent Order shall apply to and be binding upon EPA and upon Respondents and their heirs, successors and assigns. Any change in ownership or corporate or other legal status of a Respondent, including but not limited to, any transfer of assets or real or personal property, shall in no way alter such Respondent's responsibilities under this Consent Order. Each signatory to this Consent Order certifies that he or she is authorized to enter into the terms and conditions of this Consent Order and to execute and bind legally the party represented by him or her.

XV. INTEGRATION/APPENDICES

34. This Consent Order and its appendices constitute the final, complete and exclusive agreement and understanding among the Parties with respect to the settlement embodied in this Consent Order. The Parties acknowledge that there are no representations, agreements or understandings relating to the settlement other than those expressly contained in this Consent Order. The following appendices are attached to and incorporated into this Consent Order:

"Appendix A" is the list of all Respondents making payments toward past response costs incurred at or in connection with the Site.

"Appendix B" is the list of those Respondents who are paying a civil penalty for failure timely to respond to EPA's Request for Information pursuant to Section 104(e) of CERCLA, 42 U.S.C. § 9604(e).

XVI. PUBLIC COMMENT

35. This Consent Order shall be subject to a public comment period of not less than 30 days pursuant to Section 122(i) of CERCLA, 42 U.S.C. § 9622(i). In accordance with Section 122(i)(3) of CERCLA, 42 U.S.C. § 9622(i)(3), EPA may withdraw or withhold its consent to this Consent Order if comments received disclose facts or considerations which indicate that this Consent Order is inappropriate, improper, or inadequate.

XVII. ATTORNEY GENERAL APPROVAL

36. The Attorney General or his designee has approved the settlement embodied in this


Consent Order in accordance with Section 122(g)(4) of CERCLA, 42 U.S.C. § 9622(g)(4), and the inherent settlement authority of the Attorney General.

XVIII. EFFECTIVE DATE

37. The effective date of this Consent Order shall be the date upon which EPA issues written notice to Respondents that the public comment period pursuant to Paragraph 33 has closed and that comments received, if any, do not require modification of or EPA withdrawal from this Consent Order.

IT IS SO AGREED AND ORDERED:

U.S. Environmental Protection Agency

By:  3/12/05
William J. McCabe [Date]
Acting Director, Emergency & Remedial Response Division
Region 2

APPENDIX A

Company	Amount of material taken to Site (lbs)	share (\$)
A. Demarest Co.	1,888	\$1,003
A.K. Allen Co., Inc.	2,291	\$1,218
Abigal Press Inc.	1,398	\$743
ACCO World Corp.	3,940	\$2,094
Ad-A-Day Company, Inc.	4,088	\$2,173
Advanced Printing	205	\$109
Alcom Printing Group	1,863	\$990
All State International, Inc	3,278	\$1,742
Allen L. Geiser & Sons	1,119	\$595
Allen W. Wasmund & Sons Inc.	3,412	\$1,813
American Stationery Co., Inc.	1,490	\$792
American Banker	2,908	\$1,546
American Direct Mail Co., Inc.	977	\$519
American Printing & Envelope Co	463	\$246
Apperson Print Management Services, Inc.	1,188	\$631
Artcraft Printers Inc.	680	\$361
Ascot Tag& Label	516	\$274
Athens Printing	2,832	\$1,505
Atlas Pen & Pencil Corp.	6,988	\$3,714
Atlas Tag & Label Inc.	2,763	\$1,468
Avery Dennison Corp.	405	\$215
Barton Press	1,135	\$603
Beach Company	275	\$146
Beaverite Products Inc.	556	\$296
Belmont Metals Inc.	18,040	\$9,588

OUR OFFICE
PLACE =

Q-9(d)(iv)

876

*PHASE I ENVIRONMENTAL
SITE ASSESSMENT OF
92 3RD STREET
BROOKLYN, NEW YORK*

Prepared for:

*ABIGAL PRESS, INC.
92 3RD STREET
BROOKLYN, NEW YORK*

Prepared by:

EEA, Inc.
55 Hilton Avenue
Garden City, New York 11530
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AUGUST 2002

92 THIRD STREET
BROOKLYN, NEW YORK
ENVIRONMENTAL SITE ASSESSMENT

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92 THIRD STREET
BROOKLYN, NEW YORK
ENVIRONMENTAL SITE ASSESSMENT

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Information from Toxics Targeting, Inc.

**92 THIRD STREET
BROOKLYN, NEW YORK
ENVIRONMENTAL SITE ASSESSMENT**

I. INTRODUCTION

EEA has undertaken a Phase I Environmental Site Assessment (ESA) of the property at 92 3rd Street, in the Borough of Brooklyn, New York City, New York. The scope of work is based on the ASTM Standard Practice for Phase I ESAs (E 1527-00), and generally accepted lender protocols.

This Phase I Environmental Site Assessment involves research into the history and uses of the site and the surrounding area, and a visual inspection of accessible interior areas of the structure and the open areas of the site by EEA staff, to determine the potential for significant property contamination by toxic or hazardous materials or chemical products. Records and databases of regulatory agencies are checked, as appropriate, to identify relevant permits, as well as documented hazardous waste sites, registered hazardous waste handlers, and reported spill incidents, etc., in the neighborhood of the subject site. A detailed scope of work is outlined in Section V.

The findings are summarized in Section II, and presented in more detail in Sections III and IV. Photographs are attached as Appendix A. Regulatory agency database information from Toxics Targeting, Inc. is attached as Appendix B.

II. SUMMARY OF FINDINGS

A. On-Site Findings

o Site Description

The subject property at 92 3rd Street is located on the south side of 3rd Street, between Bond Street and Hoyt Street, in the Borough of Brooklyn, New York City, New York. The property appears on the USGS 7.5 Minute Topographic Map Brooklyn Quadrangle.

The property is a 40,700+/- square foot, irregularly shaped parcel. The site is occupied by a 1, 2, 3 and 5-story, masonry and wood frame industrial loft-type building which was constructed in several stages. The building contains finished office space, warehouse space, a shipping area, and a printing and engraving area. According to Mr. Stan Solomon of Abigal Press, Inc., and observations made during the site inspection, the subject building has undergone extensive renovations in the past 15 years, including new interior office space, new plumbing and heating systems, new windows, etc. Heat and hot water for the building are provided by a combination of gas-fired and oil-fired systems.

At the time of inspection, the subject property was occupied by Abigal Press, Inc., a warehousing and distribution operation which supplies products to the funeral service industry. In addition to office, warehousing and distribution operations, Abigal Press, Inc. operates a small printing and engraving operation in the building for the production of small memorial cards and pamphlets, and for small brass or plastic name plates. Small quantities of printing inks, blanket wash solvents and photo developing fluids are used in the printing and engraving operations. The blanket wash solvent is used to clean the printing machines and is applied by rags. The photo developing fluids are used to create plates used in the printing operations. No significant quantities of hazardous wastes are generated by the operations of Abigal Press, Inc.

Exterior areas of the subject property consist of a parking lot for approximately 40 cars located on the east side of the site. This parking area is secured by a chain link fence with a locking gate, and was observed to be generally neat and well maintained with no exterior chemical storage areas, chemical or oil stained surfaces, debris piles or other visible indications of possible on site dumping or waste disposal noted.

o Site History

EEA's research into the history of site use indicates that the subject building was in the late 1800s-early 1900s as an industrial loft building. Prior to the construction of the subject building, the property was occupied by a 1-story industrial building of the International Tile Company, as indicated by the 1886 Sanborn atlas.

Identified former businesses or operations in the subject building include tile manufacturing companies (i.e., the New York Vitrified Tile Company and the Brooklyn Vitrified Tile Works), a manufacture of metal toilet ware sets (Ramel Manufacturing Company), a manufacturer of metal equipment and novelty products, woodworking companies and the current occupant, Abigal Press, Inc. With the exception of laquer spraying in the building indicated on the 1936 and 1950 Sanborn atlases, no indications of the storage or use of significant quantities of hazardous materials at the subject property were found in the information reviewed for this report.

Given that no evidence of the past on-site improper handling or disposal of hazardous materials was found during the course of this investigation, and that the building has been connected to the municipal sewer system since the time of its construction, it is considered unlikely that the identified former uses of the site would have resulted in significant contamination to the subject property.

o Site Drainage

The building was inspected for the presence of drainage structures (e.g., drywells, floor drains, sumps, grates, trench drains, etc.), which may provide routes of hazardous and toxic materials to surface soils, septic or sewer systems. No such drainage structures were observed.

Sanitary sewage is discharged to the municipal sewage system, and treated at one of New York City's 14 wastewater treatment plants. It is likely that the building has been connected to this system since its construction.

o **Suspected Asbestos-Containing Materials**

No suspected asbestos-containing materials were observed in the subject building during EEA's site inspection. As noted previously, the subject building has undergone significant renovations in the past 15 years, including new plumbing and heating systems, new roof, office space, windows, etc.

o **Petroleum Storage Tanks**

There is currently a 1,080-gallon underground fuel oil tank located below the floor of the boiler room. According to Mr. Solomon, this tank was installed in 1984, when the new heating system was installed in the building. In addition, there have been no indications of potential problems with the tank (e.g., excessive fuel consumption, strong oil odors, etc.) since its installation. However, no tank tightness testing documentation regarding this tank was provided to EEA at the time of the site inspection.

The fillport and vent line for this tank were observed protruding from the north wall of the subject building. No additional tank fillports, vent lines or other visible indications of the presence of additional underground storage tanks were observed on the subject property during EEA's site inspection. In addition, no aboveground tanks were observed on the site. No tanks appear at the property on any of the Sanborn historical atlases reviewed.

The subject property does not appear in the New York State Department of Environmental Conservation's (NYSDEC) Petroleum Bulk Storage (PBS) database, which lists all registered facilities with a combined petroleum storage capacity in excess of 1,100 gallons.

A Freedom of Information Law (FOIL) request was submitted to the New York City Fire Department (NYCFD) for information regarding petroleum storage tanks, permits, storage of flammable materials, and related issues at the subject property. No response has been received to date. Any pertinent information provided by the NYCFD in the future will be forwarded in the form of an addendum to this report.

0 Lead-Based Paints/PCBs

Given the age of the subject building (circa 1900), it is possible that it contains lead-based paints in areas which have not been renovated in the past 15 years (i.e., upper floor warehouse areas). Painted surfaces in accessible areas of the subject building were observed to be generally in fair condition, with some small areas of chipped or peeling paint noted in the warehouse areas of the building.

No transformers or other electrical equipment suspected of containing PCBs were noted on the subject property during the site inspection.

o Hazardous Materials/Waste Disposal

Approximately 100 1-quart cans of inks, two 55-gallon drums of blanket wash solvent, and approximately 20 gallons of photo developing fluids were observed in the subject building at the time of inspection. All these materials were neatly stored in rooms with concrete floors and no staining or other visible indications of past spill or leaks were observed in these areas. Waste materials produced at the site include rags used to clean the printing press rollers, and waste photo developing fluids which are processed for silver reclamation and recycled. According to documentation provided to EEA by Mr. Solomon, the waste rags generated at the site are removed and disposed of by Coyne Textile Services of Syracuse, New York and the photo developing fluids are processed and maintained by Hart Industries of East Haven, Ct.

The subject property is not listed in the USEPA's RCRA Hazardous Waste Generators database.

Regulatory Agency Database Information

The subject site is not included on the USEPA Superfund or CERCLIS lists, the ERNS database, the RCRA Hazardous Waste Handlers list, the RCRA Treatment/Storage/Disposal Facilities list, the NYSDEC Spill Logs or Petroleum Bulk Storage databases or the Registry of Inactive Hazardous Waste Disposal Sites.

B. Off-Site Findings

The subject property is currently adjoined by residential uses to the north, and by a mix of retail, commercial and industrial uses to the south, east and west. A review of historical atlases, and an informal land use survey performed at the time of the site inspection, indicated that most nearby land uses, past and present, are a mix of residential, commercial/retail and industrial uses.

There are no USEPA Superfund sites located within one mile of the subject property. There are no NYSDEC Petroleum Bulk Storage sites or RCRA Hazardous Waste Generators listed adjacent to the site.

There are four NYSDEC Inactive Hazardous Waste Disposal sites and four RCRA hazardous waste Treatment/Storage/Disposal facilities listed within one mile of the subject property, and five CERCLIS sites listed within ½ mile of the site (see Appendix B). However, given the distance of these sites from the subject property, and/or their current regulatory status (e.g., de-listed sites, no further remedial action planned, etc.), it is considered unlikely that these potential off-site sources of contamination would have impacted the subject property.

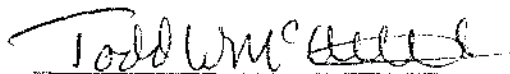
There are no NYSDEC-reported spill incidents listed at or adjacent to the subject property. There are a total of 304 spill incidents listed within ½ mile of the subject property (see Appendix B). Of these spill incidents, 94 are listed as Active, the remaining 210 incidents are Closed. Based on the nature or status of these spill incidents, and/or their distance from the subject property, it is considered unlikely that these potential off-site sources of contamination would cause significant environmental liability to the subject property.

C. Conclusions

Based on the available information obtained during the Phase I ESA, as outlined in this report, and EEA's professional judgement, there do not appear to be significant on-site environmental conditions that would require additional action, investigation and/or testing at this time, with the following exception:

- The 1,080-gallon underground fuel oil tank at the site should be tightness tested to determine the integrity of the tank. It is estimated that such a test will cost between \$500.00 and \$1,000.00.

INVESTIGATOR:



Todd W. McArthur, M.S.

Phase I Environmental
Site Assessments

REVIEWER:



Leland M. Hairr, Ph.D.

President

III. REPORT OF FINDINGS ON SUBJECT PROPERTY

Subject Property:
92 3rd Street (A.K.A. 75-87 4th Street)
Brooklyn, New York
Block 465, Lot 12

On August 14th, 2002, EEA environmental assessor Todd McArthur visited the property. Mr. Stan Solomon of Abigal Press, Inc. was present to provide access to the subject building, and to answer questions regarding past and present uses of the subject property.

A. Site Characteristics

i. Site Description

The subject property at 92 3rd Street is located on the south side of 3rd Street, between Bond Street and Hoyt Street, in the Borough of Brooklyn, New York City, New York. The property appears on the USGS 7.5 Minute Topographic Map Brooklyn Quadrangle (see Figure 1).

The property is a 40,700+/- square foot, irregularly shaped parcel. The site is occupied by a 1, 2, 3 and 5-story, masonry and wood frame industrial loft-type building which was constructed in several stages (see Photos 1 and 2). The building contains finished office space, warehouse space, a shipping area, and a printing and engraving area. According to Mr. Solomon, and observations made during the site inspection, the subject building has undergone extensive renovations in the past 15 years, including new interior office space, new plumbing and heating systems, new windows, etc. Heat and hot water for the building are provided by a combination of gas-fired and oil-fired systems.

At the time of inspection, the subject property was occupied by Abigal Press, Inc., a warehousing and distribution operation which supplies products to the funeral service industry. In addition to office, warehousing and distribution operations, Abigal Press, Inc. operates a small printing and engraving operation in the building for the production of small memorial cards and pamphlets, and for small brass or plastic name plates. Small quantities of printing inks, blanket wash solvents and photo developing fluids are used in the printing and engraving operations. The blanket wash solvent is used to clean the printing machines and is applied by rags. The photo developing fluids are used to create plates used in the printing operations. No significant quantities of hazardous wastes are generated by the operations of Abigal Press, Inc.

Exterior areas of the subject property consist of a parking lot for approximately 40 cars located on the east side of the site. This parking area is secured by a chain link fence with a locking gate, and was observed to be generally neat and well maintained with no exterior chemical storage areas, chemical or oil stained surfaces, debris piles or other visible indications of possible on site dumping or waste disposal noted.

See
US

ii. Site Topography and Drainage

The local topography has a slight downward slope to the south/southeast.

The building was inspected for the presence of drainage structures (e.g., drywells, floor drains, sumps, grates, trench drains, etc.), which may provide routes of hazardous and toxic materials to surface soils, septic or sewer systems. No such drainage structures were observed.

Sanitary sewage is discharged to the municipal sewage system, and treated at one of New York City's 14 wastewater treatment plants. It is likely that the building has been connected to this system since its construction.

iii. Water Supply

Drinking and service water is supplied to the site by the New York City municipal water supply system, which distributes water from upstate reservoirs.

iv. Hydrogeology

Long Island (which includes Queens and Brooklyn) is comprised of a wedge-shaped mass of unconsolidated sand, gravel, silt, and clay, underlain by consolidated bedrock. The thickness of these unconsolidated glacial and deltaic deposits ranges from a few hundred feet in the northwestern sections to over 2,000 feet along the south shore barrier beaches.

These unconsolidated deposits constitute the groundwater reservoir. Essentially, three aquifers underlie the region: The Upper Glacial, Magothy, and Lloyd Aquifers. The Upper Glacial extends from the surface to depths of up to 400 feet. This aquifer is used widely for water supply in areas of central and eastern Suffolk County. Nassau County and portions of southeastern Queens obtain the majority of their water supply from the Magothy Aquifer at depths of 600 to 1,200 feet. The Upper Glacial Aquifer, in Nassau County, is generally of degraded quality due to past/present sanitary and industrial waste disposal practices. The Lloyd Aquifer lies below the Magothy Aquifer and rests on the consolidated bedrock. Depths from land surface range from 200 feet, along the north shore, to over 1,800 feet along the south shore. The Lloyd Aquifer principally supplies water to the south shore barrier beach communities, where the Magothy Aquifer has become contaminated by salt water intrusion.

The water table on Long Island ranges from a few feet along the shorelines and stream/lake margins, to over 200 feet in central parts of the Island. Groundwater flow is principally towards these shorelines.

Subject Property Location
1950 Sanborn Atlas

Figure 3

*Subject Property Location
1994 Sanborn Atlas*

Figure 4

The 1886 atlas shows a 1-story (plus basement) industrial building at the site which is occupied by the International Tile Company. The building contains slip kilns, a ware room, a store room and offices. The 1904 atlas shows the subject building on the site, which is occupied by the New York Vitrified Tile Co. The building contains kilns, storage areas, a clay storage shed, machine shop and packing room. The 1915 atlas indicates that the site was by then occupied by the Brooklyn Vitrified Tile Works. Items of note in the building include kilns, office areas and packing and storage areas.

The 1939 atlas shows the property occupied by the Ramel Manufacturing Company, manufacturers of metal toilet ware sets. This atlas indicates the presence of laquer spraying on the 3rd floor of the subject building. The 1950, 1977 and 1981 atlases indicate that the subject building was then occupied by woodworking operations. The 1950 atlas indicates the presence of spray booths on the 1st and 4th floors of the building.

The 1994 atlas shows the current occupant of the building, Abigal Press, Inc.

With the exception of the presence of laquer spray booths in the building on the 1939 through 1950 atlases, no indications of the on-site storage or use of hazardous materials were noted at the subject property on any of the historical atlases reviewed.

iii. Interviews

Mr. Stan Solomon of Abigal Press, Inc. was interviewed regarding past and present uses of the subject property. According to Mr. Solomon, Abigal Press, Inc. moved to the subject building in 1984. The operations of Abigal Press, Inc. have consisted of warehousing and distribution, and small scale printing and engraving operations, since 1984. With the exception of small quantities of printing inks, blanket wash solvent and photo developing fluids used in the printing and engraving operations, no significant quantities of hazardous materials have been stored or used in the subject building since 1984. Prior to 1984, the building was occupied by a woodworking company which manufactured wooden cabinets. Mr. Solomon stated that no indications of the past storage or use of significant quantities of hazardous materials (e.g., chemical/oil stained surfaces, discarded drums or chemical containers, etc.) were observed at the subject property when Abigal Press, Inc. first moved to the site in 1984.

iv. Summary of History of Use

EEA's research into the history of site use indicates that the subject building was in the late 1800s-early 1900s as an industrial loft building. Prior to the construction of the subject building, the property was occupied by a 1-story industrial building of the International Tile Company, as indicated by the 1886 Sanborn atlas.

Identified former businesses or operations in the subject building include tile manufacturing companies (i.e., the New York Vitrified Tile Company and the Brooklyn Vitrified Tile Works), a manufacture of metal toilet ware sets (Ramel Manufacturing Company), a manufacturer of metal equipment and novelty products, woodworking companies and the current occupant, Abigal Press, Inc. With the exception of laquer spraying in the building indicated on the 1936 and 1950 Sanborn atlases, no indications of the storage or use of significant quantities of hazardous materials at the subject property were found in the information reviewed for this report.

C. Asbestos

i. Definitions

According to New York City regulations, friable types of asbestos, i.e., ACM that can be crushed, crumbled or pulverized using hand or mechanical pressure, are hazardous when in a deteriorating condition.

It should be noted that the New York City definition of friable differs from the USEPA definition.

The definition of friable under USEPA's Asbestos Hazardous Emergency Response Act (AHERA) regulations defines friable ACM as ACM that can be crushed, crumbled, or pulverized using hand pressure only. Mechanical pressure is not identified in AHERA's definition, so materials containing asbestos fibers embedded in a cement or glue-like matrix (i.e., vinyl asbestos tiles [VATs], linoleum, roofing materials, transite) are not typically considered friable, unless in a damaged state where fiber release by hand pressure is possible.

However, for the purpose of New York City regulations, such materials would be considered friable, since they could be crushed or pulverized using mechanical means. It should be noted that such materials are not considered hazardous under normal conditions of use, unless severely damaged or in a badly deteriorated state, or unless the material is cut, drilled, sanded or otherwise broken up during construction or renovation.

Suspected ACM is divided into the following types: thermal system insulation, surfacing materials, and miscellaneous materials. These materials are further sub-divided into homogeneous areas (HAs). The definition of a homogeneous area (HA) is a sampling area of uniform color, texture, construction/ application date, and general appearance.

In New York City, ACM repair, removal, and disposal is required to be undertaken in accordance with the rules and regulations of the New York City Asbestos Control Program, as promulgated under Title 15, Rule of the City of New York, Chapter 1, as well as applicable federal and state regulations.

ii. Scope of Visual Asbestos Survey

As part of EEA's Phase I site visit, a visual survey was undertaken to identify certain types of friable and non-friable material which may contain asbestos. No sampling or laboratory analysis of suspected ACM was undertaken as part of EEA's Phase I ESA.

Accessible areas of the subject structure were examined for the possible presence of visible and accessible suspected asbestos-containing materials (ACM), specifically: thermal system insulation (TSI), such as aircell pipe wrap, boiler insulation and breaching, hot water/expansion tank insulation, castable elbow packing, magnesia block insulation, etc.; and surfacing materials, limited to friable materials such as, spray-on fire proofing and sound proofing, etc.

iii. Findings of EEA's Visual Asbestos Survey

This section describes the findings of EEA's limited visual survey conducted during the site inspection, and is not to be used as a complete asbestos inspection, which would be required prior to renovation, construction or demolition activities, according to New York City regulations (Title 15, Rules of the City of New York, Chapter 1).

No suspected asbestos-containing materials were observed in the subject building during EEA's site inspection. As noted previously, the subject building has undergone significant renovations in the past 15 years, including new plumbing and heating systems, new roof, office space, windows, etc.

D. Petroleum Storage Tanks

There is currently a 1,080-gallon underground fuel oil tank located below the floor of the boiler room. According to Mr. Solomon, this tank was installed in 1984, when the new heating system was installed in the building. In addition, there have been no indications of potential problems with the tank (e.g., excessive fuel consumption, strong oil odors, etc.) since its installation. However, no tank tightness testing documentation regarding this tank was provided to EEA at the time of the site inspection.

The fillport and vent line for this tank were observed protruding from the north wall of the subject building. No additional tank fillports, vent lines or other visible indications of the presence of additional underground storage tanks were observed on the subject property during EEA's site inspection. In addition, no aboveground tanks were observed on the site. No tanks appear at the property on any of the Sanborn historical atlases reviewed.

The subject property does not appear in the New York State Department of Environmental Conservation's (NYSDEC) Petroleum Bulk Storage (PBS) database, which lists all registered facilities with a combined petroleum storage capacity in excess of 1,100 gallons.

A Freedom of Information Law (FOIL) request was submitted to the New York City Fire Department (NYCFD) for information regarding petroleum storage tanks, permits, storage of flammable materials, and related issues at the subject property. No response has been received to date. Any pertinent information provided by the NYCFD in the future will be forwarded in the form of an addendum to this report.

E. Hazardous Materials/Wastes

Approximately 100 1-quart cans of inks, two 55-gallon drums of blanket wash solvent, and approximately 20 gallons of photo developing fluids were observed in the subject building at the time of inspection. All these materials were neatly stored in rooms with concrete floors and no staining or other visible indications of past spill or leaks were observed in these areas. Waste materials produced at the site include rags used to clean the printing press rollers, and waste photo developing fluids which are processed for silver reclamation and recycled. According to documentation provided to EEA by Mr. Solomon, the waste rags generated at the site are removed and disposed of by Coyne Textile Services of Syracuse, New York and the photo developing fluids are processed and maintained by Hart Industries of East Haven, Ct.

The subject property is not listed in the USEPA's RCRA Hazardous Waste Generators database.

i. Evidence of Improper Waste Disposal

Accessible areas of the building and property grounds were checked for indications of improper waste disposal or dumping. No such indications were noted. The building and property grounds were generally well maintained and free of any large debris piles, chemical/oil staining, discarded drums or chemical containers, or other visible indications of the disposal of hazardous materials or petroleum products.

F. Lead-based Paints and Polychlorinated Biphenyls

i. Lead-based Paints

a. Definitions and Regulations

Lead-based paint is hazardous when in a deteriorating condition (i.e., chipped, broken, crumbling, pulverized); lead is toxic to humans, and particularly to children, if ingested, inhaled, or otherwise absorbed. Lead-based paint debris removed during construction/renovation work may be

required to be disposed of as hazardous waste. Lead dust generated during renovation/demolition activities also poses a potentially significant health threat to workers and residents.

Lead-based paint hazards in New York City are regulated by the New York City Department of Environmental Protection, the Bureau of Lead Poisoning Control, New York City Department of Health, and the Department of Housing, Preservation and Development Code Enforcement Office. According to New York City's Local Law 1, lead-based paint hazards are defined in apartment building dwelling units (with children under the age of seven) where paint is found to have 0.5 percent of metallic lead based on the non-volatile content of the paint. Lead-based paint hazards are presumed to be present in any dwelling unit with children under the age of seven, built before 1960, where the paint is found to be peeling (unless satisfactory evidence that no lead-based paint is present can be produced).

b. Site Visit Observations

Given the age of the subject building (circa 1900), it is possible that it contains lead-based paints in areas which have not been renovated in the past 15 years (i.e., upper floor warehouse areas). Painted surfaces in accessible areas of the subject building were observed to be generally in fair condition, with some small areas of chipped or peeling paint noted in the warehouse areas of the building.

ii. Polychlorinated Biphenyls (PCBs)

Prior to 1979, PCBs were widely used in electrical equipment such as transformers, capacitors, voltage regulators, etc. for their cooling and insulating properties. The manufacture, processing, commercial distribution, and use (except in a "totally enclosed manner") of PCBs was banned in 1979, under the Toxic Substances Control Act (40 CFR Part 761). PCB spills are subject to strict reporting, clean-up and disposal requirements, due to the toxicity of the substance, and its threat to human health and the environment.

No transformers or other electrical equipment suspected of containing PCBs were noted on the subject property during the site inspection.

G. Radon

Radon, a naturally occurring radioactive gas, is the product of the radioactive decay of radium. It is found most frequently in high concentrations in rock formations containing uranium, granite, shale, phosphate, and pitchblende. Radon may also be found in soils contaminated with industrial waste from uranium and phosphate mining. Radon as a gas can move through the soil and water, and into the atmosphere, and is a potential health concern if confined in sufficiently high concentrations in indoor environments. The U.S. Environmental Protection Agency (USEPA) has

set an "action level" of 4.0 picocuries per liter for continuous long term exposure to radon gas. If radon gas is measured above this level, USEPA suggests follow-up testing and remediation measures.

According to data compiled by the Bureau of Radiation Protection, New York State Department of Health, New York City has one of the lowest average levels of basement radon measurements in New York State. The latest available statistics indicate an average of 1.4 picocuries/liter for New York City (as an average of the five counties), compared to a statewide average of 5.6.

Based on these low average basement measurements, it is unlikely that radon gas levels within the subject building exceed the USEPA action level of 4.0 picocuries/liter and therefore basement radon testing is typically not recommended. However, if specific readings of radon gas levels within a particular building are needed then testing for continuous radon gas levels would be necessary.

H. Neighborhood Uses

The subject property is currently adjoined by residential uses to the north, and by a mix of retail, commercial and industrial uses to the south, east and west. A review of historical atlases, and an informal land use survey performed at the time of the site inspection, indicated that most nearby land uses, past and present, are a mix of residential, commercial/retail and industrial uses.

I. Sensitive Receptors

Sensitive receptors (e.g., wetlands, surface waters, well fields) are identified for the immediate vicinity of the subject site. In the event of an incident involving the spill of a toxic or hazardous material at the subject site, more costly remedial actions may be required when sensitive receptors are present.

No surface waters, wetlands or drinking water well fields were observed on or adjacent to the subject property.

IV. REGULATORY RECORDS

A. U.S. Environmental Protection Agency

i. Superfund Sites

A check was made of the most recent U.S. Environmental Protection Agency's (USEPA) National Priorities List of Superfund hazardous waste sites which fall under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act of 1980) and SARA (Superfund Amendments and Reauthorization Act of 1986).

The subject property is not on the list.

No Superfund sites are listed within approximately one mile of the subject property.

ii. CERCLIS Sites

A check was made of the U.S. Environmental Protection Agency's CERCLA Information System (CERCLIS), USEPA's comprehensive data base and management system that inventories and tracks sites addressed or needing to be addressed by the Superfund program. Sites that USEPA decides do not warrant further evaluation are given a "No Further Remedial Action Planned" (NFRAP) designation in CERCLIS, which means that no further action under CERCLA is presently anticipated for that site. An NFRAP designation does not necessarily indicate that there is no hazard associated with the site, only that, based on available information, USEPA does not plan further investigation at this time.

The subject property is not on the list. There are five CERCLIS sites listed within ½ mile of the subject property (see Appendix B). All five of these sites are located more than ¼ mile from the subject property, and all five have been given an NFRAP designation.

iii. RCRA Treatment/Storage/Disposal Facilities

A check was made of the U.S. Environmental Protection Agency's RCRA Treatment/Storage/Disposal Facilities (TSDF) report. This report lists hazardous waste handlers that treat, store and/or dispose of hazardous wastes, or have engaged in these activities in the past.

The subject property is not on the list. There are four RCRA hazardous waste Treatment/Storage/Disposal facilities listed within one mile of the subject property (see Appendix B).

iv. RCRA Hazardous Waste Handlers

RCRA Hazardous Waste Handlers (which include waste generators, transporters, and treatment/storage/disposal operators) are regulated by the federal government under the Resource Conservation and Recovery Act (RCRA). The USEPA List of Hazardous Waste Handlers was checked for the subject businesses and businesses adjacent to the subject property. An inventory of hazardous waste handlers is useful to assess the kinds of hazardous materials in the vicinity of the site, as well as on the subject property. With the exception of those at the subject site, the presence of hazardous waste generators or transporters in the immediate vicinity does not necessarily imply risk of contamination to the subject property.

The subject property and adjoining properties are not on the list.

v. Emergency Response Notification System

A check was made of the most recent USEPA's Emergency Response Notification System (ERNS) list, which is a list of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity from 1986 to the present.

There were no reported releases or spills listed on the subject property.

B. N.Y.S. Department of Environmental Conservation

i. Inactive Hazardous Waste Disposal Sites

New York State Department of Environmental Conservation's (NYSDEC) List of Inactive Hazardous Waste Disposal Sites was reviewed.

The subject property is not on the list. There are four Inactive Hazardous Waste Disposal sites listed within approximately one mile of the subject property (see Appendix B). All four of these sites are located more than 1/8 mile from the subject property, and all four have been delisted from the Registry of Inactive Hazardous Waste Disposal sites.

ii. Spill Logs

The NYSDEC spill logs database for Region 2 lists reported spills of toxic or hazardous materials (including petroleum products) in the area. Spill incidents listed as "Active" indicate that the spill is either still undergoing remediation, or awaiting completion of paperwork for closure. Spill incidents listed as "Closed" indicate that the NYSDEC required no additional remedial measures at the time of spill closure. Spills listed as tank failures or tank test failures indicate the possibility of oil or gasoline seepage to the surrounding soils or groundwater. Other spills (i.e., accidents, sloppy housekeeping, equipment failures, etc.) may only affect surface soils.

There are no NYSDEC-reported spill incidents listed at or adjacent to the subject property. There are a total of 304 spill incidents listed within ½ mile of the subject property (see Appendix B). Of these spill incidents, 94 are listed as Active, the remaining 210 incidents are Closed. Based on the nature or status of these spill incidents, and/or their distance from the subject property, it is considered unlikely that these potential off-site sources of contamination would cause significant environmental liability to the subject property.

iii. Petroleum Bulk Storage Facilities

A check was made of the most recent NYSDEC Petroleum Bulk Storage (PBS) database. Petroleum bulk storage facilities have petroleum storage capacities in excess of eleven hundred (1,100) gallons, and less than four hundred thousand (400,000) gallons.

The subject property and adjoining properties are not on this list.

C. N.Y.C. Fire Department

A Freedom of Information Law (FOIL) request was submitted to the New York City Fire Department (NYCFD) for information regarding petroleum storage tanks, permits, storage of flammable materials, and related issues at the subject property. No response has been received to date. Any pertinent information provided by the NYCFD in the future will be forwarded in the form of an addendum to this report.

D. N.Y.C. Department of Sanitation

The following inactive landfills are located in New York City: Pelham Bay, Bronx; Pennsylvania and Fountain Avenues, Brooklyn; Edgemere Avenue, Queens; and Brookfield Avenue, Staten Island, New York. Only one active landfill is located in New York City: Fresh Kills, Staten Island. None of these landfills are located within .5 miles of the subject property.

V. SCOPE OF WORK

A. Purpose and Limitations

This Phase I Environmental Site Assessment (ESA) involves research into the history of uses of the site, checks with appropriate government agencies, and a visual inspection of the building and property to determine the possible presence of toxic and hazardous materials, and/or chemical products. An evaluation is then made regarding the potential for significant site contamination by toxic or hazardous materials and/or chemical products from past or present use.

Since the Phase I scope of work does not typically include testing of building materials (for asbestos, lead-based paints, PCBs, etc.), or of subsurface soils or groundwater, no definitive assessment of the presence of asbestos, lead-based paint, PCBs, soil or groundwater contamination (from on-site or off-site sources) is made. In addition, specific testing for radon levels is also not undertaken. It should be noted that other issues they may relate to property value impairments (e.g. ambient air quality, noise pollution, perceived risk from electromagnetic fields, etc.) are outside the scope of a Phase I ESA, and are not addressed.

If further determination of any potential contamination or analysis of specific materials is needed, then testing and/or additional investigation (Phase II) would be necessary.

B. Conformance with ASTM Standard Practice

This report has been prepared in conformance with the scope of the ASTM Standard Practice for Phase I ESAs (E 1527-00), as well as any protocols required by the lending institution for which it is prepared. In several aspects the scope of work exceeds the recommended ASTM scope (e.g., additional database searches, asbestos, radon, lead-based paint issues, wetlands).

C. Sources of Information and Research Methods

Historical site research is important in the assessment of the likelihood of past releases of hazardous substances (which include petroleum products). Sources of historical information for the subject property include:

- o Local library documents (historical, maps, atlases, address directories).
- o Interviews with site contacts, current site operators, and site owners.
- o USGS topographic maps, land use and zoning maps, flood plain maps.

- o New York City Buildings Department for building history including construction, demolition, and alteration permits.

The following regulatory agency lists and databases of documented hazardous waste sites, waste handlers, and spills are checked for the vicinity of the subject property:

- o U.S. Environmental Protection Agency for location of Superfund and CERCLIS sites, ERNS database, and RCRA Hazardous Waste Handlers and Treatment/Storage/Disposal Facilities (TSDF).
- o New York State Department of Environmental Conservation, Region 2, for hazardous waste spill logs, Inactive Hazardous Waste Disposal Sites, and registered tank lists.
- o New York City Fire Department, for permits for petroleum storage tanks, and for the bulk storage of other flammable materials, and records of environmental violations, storage issues, tank leaks or spill incidents.
- o New York City Department of Sanitation for location of active and inactive landfills.

The site visit involves a review of current operations, interviews with knowledgeable on-site occupants or building managers, and inspection of accessible areas of the building and inspection of the property for visible indications of any significant contamination by toxic or hazardous materials. The investigation includes the following objectives:

- o to identify sources of potential on-site contamination, such as underground storage tanks, dry wells, interior floor drains, transformers and fluorescent light ballasts (which may contain PCBs), suspected asbestos-containing materials, and suspected lead-based paints, etc.
- o to examine the property for signs of potential contamination: stained soils, unusual odors, stressed or dead vegetation, improperly stored drums, oil slicks, on-site waste disposal/dumping, etc.
- o to identify the quantity and type of toxic or hazardous substances (if any) used in the on-site operations.
- o to determine if any on-site toxic and hazardous materials are stored, handled and disposed of in accordance with good practice, minimizing the potential for contamination.
- o to identify potential off-site sources of contamination. Adjacent uses are noted, particularly auto-related and industrial sites.

- o to identify on-site or adjacent off-site sensitive receptors, such as wetlands, surface waters, drinking water wells.

Not all of the objectives described above are applied to every site; investigations are tailored to the particular nature of the site. It should be noted that information requested from regulatory agencies may be incomplete or unavailable within a reasonable time period.

In accordance with ASTM standards, a Phase I ESA is not prepared as an environmental compliance report. This Phase I report addresses the general regulations for toxic and hazardous materials, but does not necessarily stipulate the specific compliance requirements under federal, state and local laws for storage, use, transport, discharge or disposal of such materials at the subject property. (Specific compliance issues and questions about a particular site must be addressed directly to the regulatory agency with jurisdiction). In addition, no judgment is made with respect to the facility's compliance with worker exposure standards established by the Occupational Safety and Health Administration (OSHA).

VI. QUALIFICATIONS

EEA, Inc. is an environmental consulting firm that has undertaken environmental pollution, development feasibility and environmental site assessment studies since 1979. These site evaluation studies have been prepared for major lenders, public corporations, businesses, developers and governmental agencies. Approximately 5,000 parcels have been evaluated in the metropolitan New York-New Jersey area during the past eleven years, ranging from Phase I Environmental Site Assessments to comprehensive soil, water, and asbestos testing programs. EEA also prepares bid specifications for remediation programs and supervises site cleanup.

EEA's principals and senior managers for the hazardous waste investigations each have over 15 years experience in environmental consulting, with established credentials in the field.

Individual qualifications of EEA personnel, including specific credentials of persons involved in the preparation of this report, can be provided upon request.

VII. DISCLAIMER

This report has been prepared for Abigal Press, Inc., and is only to be used as a guide in determining the possible presence of toxic or hazardous materials on the subject property at the time of inspection. This report is based on the review of relevant historic and agency records relating to past uses and occupants, which may be incomplete, and upon a visual inspection of the interior of the building and the property site, and makes no determinations with respect to portions of the premises which were not inspected. This Phase I report is not, and should not be construed as, a guaranty, warranty, or certification of the presence or absence of toxic or hazardous substances, which can be made only with testing, and contains no formal plans or recommendations to rectify or remediate the presence of any toxic or hazardous substances, which may be subject to regulatory approval.

Any and all liability on the part of EEA, Inc. shall be limited solely to the cost of this survey report. EEA, Inc. shall have no liability for any other damages, whether consequential, compensatory, punitive, or special, arising out of, incidental to, or as a result of, this survey and report. EEA, Inc. assumes no liability for the use of this survey or report by any person or entity other than the lending institution for which it has been prepared, and its successors and/or assigns.

APPENDIX A
PHOTOGRAPHS



Photo 1
View of subject building at 92 3rd Street, Brooklyn, NY, facing south from across 3rd Street.

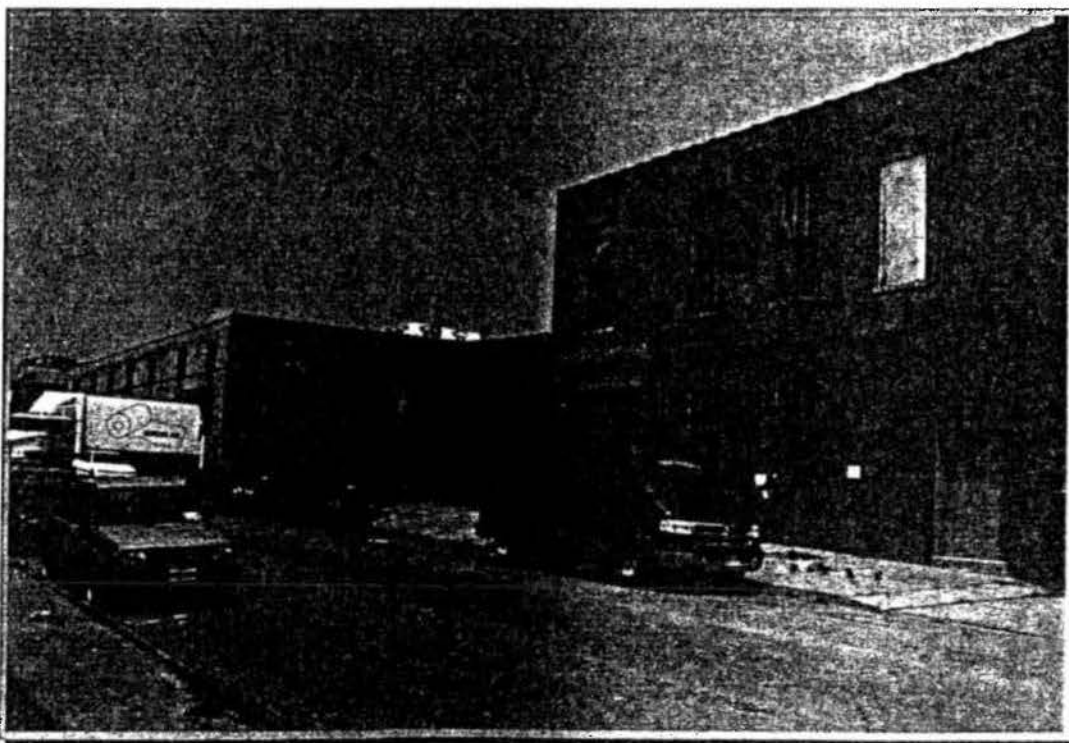


Photo 2
View of subject building, facing north from across 4th Street.

APPENDIX B

*REGULATORY AGENCY DATABASE INFORMATION
FROM TOXICS TARGETING, INC.*

NUMBER OF IDENTIFIED SITES BY DISTANCE INTERVAL

Database Searched	0 - 100 ft	100 ft - 1/8 mi	1/8 mi - 1/4 mi	1/4 mi - 1/2 mi	1/2 mi - 1 mi	Site(s) Category Totals
NYS Inactive Hazardous Waste Disposal Sites *	0	0	2	1	1	4
CERCLIS Sites *	0	0	5	0	2	7
National Priority List Sites *	0	0	0	0	0	0
Hazardous Substance Waste Disposal Sites *	0	0	2	2	1	5
NYS Solid Waste Facilities *	0	1	4	2	13	20
NYS Major Oil Storage Facilities *	0	0	0	2	1	3
RCRA Hazardous Waste Treatment, Storage, Disposal Sites *	0	2	0	1	1	4
NYS Toxic Spills (incl. Leaking Undergrnd Storage Tanks) **	0	11	56	141(96)	Not searched	208(96)
Local & State Petroleum Bulk Storage Sites ***	0	1	8	Not searched	Not searched	9
RCRA Hazardous Waste Generators & Transporters ***	0	15	21	Not searched	Not searched	36
NYS Chemical Bulk Storage Sites ***	0	1	0	Not searched	Not searched	1
Toxic Release Inventory Sites (TRI) ***	0	0	3	Not searched	Not searched	3
Historic Utility Facilities ***	0	0	1	Not searched	Not searched	1
Permit Compliance System Toxic Wastewater Discharges ***	0	0	0	Not searched	Not searched	0
NYS Air Discharges ***	0	3	8	Not searched	Not searched	11
Civil Enforcement Docket Facilities ***	0	0	0	Not searched	Not searched	0
ERNS (Onsite) *****	0	Not searched	Not searched	Not searched	Not searched	0
Distance Interval Totals	0	34	110	149(96)	19	312(96)

Search Radius: * 1 Mile Search Radius ** 1/2 Mile Search Radius *** 1/4 Mile Search Radius **** 1/8 Mile Search Radius ***** on-site only

Numbers in () indicate spills not mapped and profiled, and are found in the tables at the end of the active and closed spills sections.
See these tables for a description of the parameters involved with identifying these spills.

Identified Toxic Sites by Direction

92 3rd St
Brooklyn, NY 11231

* Compass directions can vary substantially for sites located very close to the subject property address.

Sites less than 100 feet from subject property sorted by distance

No sites found less than 100 feet from subject property

Sites between 100 ft and 660 ft from the subject property sorted by direction and distance

Map Id#	Site Name	Site Street	Approximate Distance & Direction From Property	Toxic Site Category
125	N FIRST ST TERMINAL	NORTH FIRST ST TERMINAL	593 feet to the ENE	Active Haz Spill (Misc. Spill Cause)
154	MH 38848	2ND ST/BOND ST	429 feet to the E	Closed Status Spill (Unk/Other Cause)
279	ALL PETROLEUM TRUCKING	142 SECOND ST	593 feet to the E	Hazardous Waste Generator/Transporter
45	PATTERSON CHEMICAL CO	102 THIRD ST	115 feet to the ESE*	Hazardous Waste Treat, Storage, Disposal
46	PATTERSON CHEMICAL CO INC NYD980592471	102 THIRD ST	115 feet to the ESE*	Hazardous Waste Treat, Storage, Disposal
266	PATTERSON CHEMICAL CO INC NYD980592471	102 THIRD ST	116 feet to the ESE*	Hazardous Waste Generator/Transporter
267	PATTERSON CHEMICAL CO	102 THIRD ST	116 feet to the ESE*	Hazardous Waste Generator/Transporter
70	WAREHOUSE	106 3RD STREET	162 feet to the ESE*	Active Haz Spill (Unknown/Other Cause)
269	NYC DEP BOND STREET	3RD BOND STREET	347 feet to the ESE	Hazardous Waste Generator/Transporter
230	101 4TH ST/3RD ST PARKING	101 4TH ST	302 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
124	BOND ST / 4TH ST	BOND ST / 4TH ST	394 feet to the SSE	Active Haz Spill (Misc. Spill Cause)
231	4TH ST & BOND ST	4TH ST & BOND ST	394 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
302	WESLEY LACQUER CORP	95 FOURTH ST	250 feet to the S	Chemical Bulk Storage Facility
122		95 FOURTH ST	257 feet to the S	Active Haz Spill (Misc. Spill Cause)
268	WESLEY LACQUER CORP	95 FOURTH ST	261 feet to the S	Hazardous Waste Generator/Transporter
21	SPARTAN DISMANTLING	110 5TH STREET	573 feet to the S	Solid Waste Facility
273	BIG APPLE CONTRACTING CORP	110 FIFTH ST	573 feet to the S	Hazardous Waste Generator/Transporter
274	IESI NY CORPORATION	110 FIFTH STREET	573 feet to the S	Hazardous Waste Generator/Transporter
275	ENVIRONMENTAL ABATEMENT CORP	110 5TH ST	573 feet to the S	Hazardous Waste Generator/Transporter
276	SPARTAN DISMANTLING CORP	110 5TH ST	573 feet to the S	Hazardous Waste Generator/Transporter
277	J AND J ASBESTOS ABATEMENT CORP	110 5TH ST 1	573 feet to the S	Hazardous Waste Generator/Transporter
278	SPARTAN DISMANTLING CORP	110 5TH STREET	573 feet to the S	Hazardous Waste Generator/Transporter
309	ENVIRON ENCAPSULATING	110 5TH STREET	573 feet to the S	Air Discharge Site
310	ENVIRONMENTAL ABATE.	110 5TH STREET	573 feet to the S	Air Discharge Site
153	4TH STREET	HOYT & BOND STREET	244 feet to the SSW	Closed Status Spill (Unk/Other Cause)
123	BTWN HOYTE AND BOND ST	76 4TH ST	282 feet to the SW	Active Haz Spill (Misc. Spill Cause)
257	66 FOURTH STREET	66 4TH STREET	321 feet to the WSW	Petroleum Bulk Storage Site
55		66 4TH ST	326 feet to the WSW	Active Tank Test Failure
71		66 4TH STREET	326 feet to the WSW	Active Haz Spill (Unknown/Other Cause)
272	AAA ACCORD WASTE OIL	435 HOYT STREET	495 feet to the WSW	Hazardous Waste Generator/Transporter

270	GIUMENTA CORP - ARCHITECTUAL	51 4TH ST	417 feet to the W	Hazardous Waste Generator/Transporter
308	ALLIED METAL	47 4TH STREET	449 feet to the W	Air Discharge Site
271	A & L REFINING CORP	47 FOURTH ST PO BOX 310272	455 feet to the W	Hazardous Waste Generator/Transporter
280	NYSDEC	30 4TH ST	638 feet to the W	Hazardous Waste Generator/Transporter

Sites equal to or greater than 660 ft from subject property sorted by direction and distance

Map Id#	Site Name	Site Street	Approximate Distance & Direction From Property	Toxic Site Category
126	MANHOLE 2518	HOYT ST/CARROLL ST	717 feet to the N	Active Haz Spill (Misc. Spill Cause)
157	20 FT W OF PRESIDENT ST	HOYT ST	940 feet to the N	Closed Status Spill (Unk/Other Cause)
133	326-B PRESIDENT ST	3260B PRESIDENT ST	1075 feet to the N	Active Haz Spill (Misc. Spill Cause)
242		322 PRESIDENT ST	1110 feet to the N	Closed Status Spill (Misc. Spill Cause)
110	SERVICE BOX 13589	IFO 48 DOUGLAS ST	2323 feet to the N	Active Haz Spill (Unknown/Other Cause)
259	REGENCY SERVICE CARTS INC	337 CARROLL ST	747 feet to the NNE	Petroleum Bulk Storage Site
314	STANDBILT UPHOLSTERY	376 PRESIDENT STREET	997 feet to the NNE	Air Discharge Site
238	368 PRESIDENT STREET	368 PRESIDENT STREET	1013 feet to the NNE	Closed Status Spill (Misc. Spill Cause)
264	P.S. 32	317 HOYT STREET	1159 feet to the NNE	Petroleum Bulk Storage Site
297	P S 32K	317 HOYT STREET	1159 feet to the NNE	Hazardous Waste Generator/Transporter
311	FINE ART LAMPS INC	346 CARROL ST	700 feet to the NE	Air Discharge Site
281	REGENCY SERVICE CARTS INC	337-361 CARROLL ST	760 feet to the NE	Hazardous Waste Generator/Transporter
282	REGENCY SERVICE CARTS	337-361 CARROLL ST	760 feet to the NE	Hazardous Waste Generator/Transporter
283	PENSKE TRUCKING	347 BOND STREET	819 feet to the NE	Hazardous Waste Generator/Transporter
127	OLD GARAGE	347 BOND STREET	835 feet to the NE	Active Haz Spill (Misc. Spill Cause)
4	VIDAN AUTO SALVAGE	327-321 BOND STREET	1073 feet to the NE	CERCLIS Site
162	TM 939	PRESIDENT ST/BOND ST	1091 feet to the NE	Closed Status Spill (Unk/Other Cause)
240	PRES. & BOND STS. PAINTED	PRESIDENT & BOND STREETS	1091 feet to the NE	Closed Status Spill (Misc. Spill Cause)
295	DENTS OUT AUTO BODY LTD	327 BOND ST	1098 feet to the NE	Hazardous Waste Generator/Transporter
241	GOWANUS CANAL	325 BOND ST	1102 feet to the NE	Closed Status Spill (Misc. Spill Cause)
301	THOMAS PAULSON & SON INC	450 UNION ST	1277 feet to the NE	Hazardous Waste Generator/Transporter
306	THOMAS PAULSON & SON INC.	450 UNION ST.	1277 feet to the NE	Toxic Release Inventory Site
313	THOM PAULSON & SONS	450 UNION STREET	1277 feet to the NE	Air Discharge Site
81	VACANT BUILDING	450 UNION ST	1280 feet to the NE	Active Haz Spill (Unknown/Other Cause)
167	MANHOLE 2526	UNION ST/BOND ST	1320 feet to the NE	Closed Status Spill (Unk/Other Cause)
168	MANHOLE 2527	BOND ST / UNION ST	1320 feet to the NE	Closed Status Spill (Unk/Other Cause)
41	BAYSIDE FUEL OIL DEPOT CORP.	510 SACKETT ST.	1595 feet to the NE	Major Oil Storage Facility
175	510 SACKETT ST/BKLYN	510 SACKET STREET	1601 feet to the NE	Closed Status Spill (Unk/Other Cause)
178	GOWANUS CANAL	GOWANUS CANAL-SACKETT ST	1677 feet to the NE	Closed Status Spill (Unk/Other Cause)
90		505 SACKETT STREET	1687 feet to the NE	Active Haz Spill (Unknown/Other Cause)
99	GOWANUS PUMPING STATION	201 DOUGLAS ST	2147 feet to the NE	Active Haz Spill (Unknown/Other Cause)
140	GOWANUS PUMPING STATION	UNKNOWN	2147 feet to the NE	Active Haz Spill (Misc. Spill Cause)
199	GOWANUS PUMP STA/BKLYN	201 DOUGLAS STREET	2147 feet to the NE	Closed Status Spill (Unk/Other Cause)
200	ITEM #844 BKLYN	GOWANUS BAY PUMPING STATION	2147 feet to the NE	Closed Status Spill (Unk/Other Cause)
201	GOWANUS PUMP STA. BYPASS	GOWANUS PUMP. STA.	2147 feet to the NE	Closed Status Spill (Unk/Other Cause)
249	GOWANUS PUMPING STATION	201 DOUGLASS ST	2147 feet to the NE	Closed Status Spill (Misc. Spill Cause)
250	GOWANUS PUMP STATION / RE	GOWANUS PUMP STATION	2147 feet to the NE	Closed Status Spill (Misc. Spill Cause)
251	201 DOUGLAS ST, BROOKLYN.	201 DOUGLAS ST	2147 feet to the NE	Closed Status Spill (Misc. Spill Cause)
252	GOWANUS PUMP STATION	GOWANUS PUMPING STATION	2147 feet to the NE	Closed Status Spill (Misc. Spill Cause)

27	BASIN HAULAGE T.S.			
31	BALTIC RECYCLING T.S.	524-26 BALTIC STREET	2545 feet to the NE	Solid Waste Facility
12	GENERAL TIRE	472 ATLANTIC AVE.	2873 feet to the NE	Solid Waste Facility
			4229 feet to the NE	NYSDEC Inactive Haz Waste Site
286	TWO DARS ENTERPRISES	385 CARROL STREET	918 feet to the ENE	Hazardous Waste Generator/Transporter
22	CARROLL STREET T.S.		946 feet to the ENE	Solid Waste Facility
74	400 CARROLL ST	400 CARROLL ST	970 feet to the ENE	Active Haz Spill (Unknown/Other Cause)
158	430 CARROLL ST	CARROLL ST- UNDER BRIDGE	970 feet to the ENE	Closed Status Spill (Unk/Other Cause)
161	GOWANUS CANAL	408 CARROL STREET	1061 feet to the ENE	Closed Status Spill (Unk/Other Cause)
163	408 CARROL ST/BKLYN	420 CARROL STREET	1096 feet to the ENE	Closed Status Spill (Unk/Other Cause)
245	420 CARROL STREET/BKLYN	420 CARROL STREET	1134 feet to the ENE	Closed Status Spill (Misc. Spill Cause)
165	CARROLL ST. & UNION ST BR	CARROLL ST & UNION ST BR	1250 feet to the ENE	Closed Status Spill (Unk/Other Cause)
159	DEP ITEM#837	NEVINS ST. PUMP STATION	1332 feet to the ENE	Closed Status Spill (Unk/Other Cause)
170	NEVENS ST. PUMP STATION	NEVENS ST. PUMP STATION	1332 feet to the ENE	Closed Status Spill (Unk/Other Cause)
60	473 PRESIDENT	473 PRESIDENT ST	1539 feet to the ENE	Active Tank Test Failure
86	318 NEVINS ST.	318 NEVINS ST.	1570 feet to the ENE	Active Haz Spill (Unknown/Other Cause)
87	318 NEVINS STREET	318 NEVINS STREET	1570 feet to the ENE	Active Haz Spill (Unknown/Other Cause)
173	318 NEVINS STREET	318 NEVINS STREET	1570 feet to the ENE	Closed Status Spill (Unk/Other Cause)
17	BUG, FULTON MUNICIPAL WORKS	WILLIAM, DEGRAW, AND SACKET ST	2159 feet to the ENE	Hazardous Substance Waste Disposal Site
150	267 DOUGLAS STREET	267 DOUGLAS STREET	2551 feet to the ENE	Closed Status Tank Test Failure
312	GOWANUS RES RECOVERY	153 2ND STREET	732 feet to the E	Air Discharge Site
313	GOWANUS RESOURCE RECOVERY	153 2ND STREET	732 feet to the E	Air Discharge Site
106	340 CARROLL STREET	430 CARROLL STREET	1172 feet to the E	Active Haz Spill (Misc. Spill Cause)
137	430 CARROL ST BET. 3 AVE	430 CARROL ST BET. 3 AVE	1172 feet to the E	Active Haz Spill (Misc. Spill Cause)
247	430 CARROLL STREET	430 CARROL STREET	1172 feet to the E	Closed Status Spill (Misc. Spill Cause)
82	TM 115	NEVINS ST & CAROL ST	1297 feet to the E	Active Haz Spill (Unknown/Other Cause)
91	PRESIDENT STREET	BETWEEN 3RD AVENUE/NEVINS	1687 feet to the E	Active Haz Spill (Unknown/Other Cause)
189	PRESIDENT STREET &	THIRD AVE	1954 feet to the E	Closed Status Spill (Unk/Other Cause)
139	ZORRANO ASSOCIATES	568 A UNION STREET	2129 feet to the E	Active Haz Spill (Misc. Spill Cause)
255	540 PRESIDENT STREET	540 PRESIDENT STREET	2166 feet to the E	Closed Status Spill (Misc. Spill Cause)
227	4TH AVE	CAROL ST	2541 feet to the E	Closed Status Spill (Unk/Other Cause)
258	160 3RD STREET	160 3RD STREET	720 feet to the ESE	Petroleum Bulk Storage Site
155	3RD ST BRIDGE SHEEN,BKLYN	@ 3RD ST BRIDGE	848 feet to the ESE	Closed Status Spill (Unk/Other Cause)
284	NYSDOT 3RD ST BRIDGE & GOWANUS CANAL	3RD ST BRG OVER GOWANUS CANAL	851 feet to the ESE	Hazardous Waste Generator/Transporter
285	NYCDOT BRIDGE BIN 2240250	3RD ST BRIDGE OVER	851 feet to the ESE	Hazardous Waste Generator/Transporter
156	SB 38848	2ND ST & GOWANUS CANAL	855 feet to the ESE	Closed Status Spill (Unk/Other Cause)
150	BELL ATLANTIC	175 3RD ST	990 feet to the ESE	Closed Status Spill (Unk/Other Cause)
236	NYNEX	175 3RD ST	990 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
237	175 3RD STREET	175 3RD STREET	990 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
288	BELL ATLANTIC	175 3RD ST -BLDG 35549	990 feet to the ESE	Hazardous Waste Generator/Transporter
262	BELL ATLANTIC	175 THIRD STREET	991 feet to the ESE	Petroleum Bulk Storage Site
24	RED HOOK RECYCLING T.S.		1117 feet to the ESE	Solid Waste Facility
25	RED HOOK CRUSHERS		1117 feet to the ESE	Solid Waste Facility
316	ALPINE WRECKING	186 3RD STREET	1124 feet to the ESE	Air Discharge Site
317	ALPINE WRECKING	186 3RD STREET	1124 feet to the ESE	Air Discharge Site
57	ALL BORO'S	200 3RD ST	1284 feet to the ESE	Active Tank Test Failure
88	THIRD AVENUE YARD	3RD AV/3RD ST	1604 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
92	3RD AVE SERVICE CENTER	3RD AVE & 1ST ST	1693 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
95	222 1ST STREET	222 1ST STREET	2074 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
100	3RD AVE YARD	222 1ST ST	2154 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
101	SERVICE BOX 3RD AVE YARD	222 1ST STREET	2154 feet to the ESE	Active Haz Spill (Unknown/Other Cause)

102	CON ED FACILITY	222 FIRST STREET	2154 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
103	3RD AVE YARD	222 1ST STREET	2154 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
104	3RD AVE YARD	222 1ST ST	2154 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
105	3RD AVE YARD	3RD AVE YARD	2154 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
202	CON ED 3RD AV YARD	222 1ST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
203	222 1ST ST	3RD AVE YARD	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
204	3RD AVE YARD CON ED	222 1ST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
205	3RD AVE YARD	222 FIRST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
206	3RD AV YARD	222 1ST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
207	CON ED 3RD AV GARAGE	222 FIRST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
208	3RD AVE YARD	222 FIRST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
209	CON EDISON	222 1ST STREET	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
210	222 1ST STREET	222 1ST STREET	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
211	FLUSHING 3RD AVE YARD	222 1ST STREET	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
212	3RD AVE YARD	222 FIRST STREET	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
253	3RD AVE YARD	222 1ST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
254	222 FIRST STREET	222 FIRST ST	2154 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
26	CON EDISON OF NY, INC.	222 FIRST STREET	2154 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
47	CONSOLIDATED EDISON		2163 feet to the ESE	Solid Waste Facility
220		222 1ST ST-THIRD AVE YARD	2165 feet to the ESE	Hazardous Waste Treat, Storage, Dispos
143	4TH AVE/GARFIELD ST	315 FOURTH AVENUE	2407 feet to the ESE	Closed Status Spill (Unk/Other Cause)
		4TH AVE/GARFIELD ST	2517 feet to the ESE	Active Haz Spill (Misc. Spill Cause)
73		11 2ND AVE	932 feet to the SE	Active Haz Spill (Unknown/Other Cause)
215	VAULT 5326	238 6TH ST AND 3RD AVE	2246 feet to the SE	Closed Status Spill (Unk/Other Cause)
111	MENDON LEASING	354 4TH AVE	2334 feet to the SE	Active Haz Spill (Unknown/Other Cause)
219	249 7TH STREET	249 7TH STREET	2406 feet to the SE	Closed Status Spill (Unk/Other Cause)
113	WEST SIDE	4TH AV & 5TH ST	2407 feet to the SE	Active Haz Spill (Unknown/Other Cause)
66	AMOCO	363 4 AV	2435 feet to the SE	Active Tank Test Failure
142	4TH AVE/6TH ST	4TH AVE N/O 6TH ST	2473 feet to the SE	Active Haz Spill (Misc. Spill Cause)
224	MANHOLE 5416	6TH ST/4TH AVE	2473 feet to the SE	Closed Status Spill (Unk/Other Cause)
226	ROADWAY	IFO 410 4TH AVE	2541 feet to the SE	Closed Status Spill (Unk/Other Cause)
117	271 6TH STREET	271 6TH STREET	2567 feet to the SE	Active Haz Spill (Unknown/Other Cause)
118	271 6TH ST	271 6TH ST	2567 feet to the SE	Active Haz Spill (Unknown/Other Cause)
2	BKLYN UNION GAS /CITIZENS GATE STA	6TH ST & 2ND AVE	925 feet to the SSE	CERCLIS Site
14	BUG, CITIZENS GATE STATION	6TH STREET AND 2ND AVENUE	925 feet to the SSE	Hazardous Substance Waste Disposal Site
260	MCIZ CORP.	15 2ND AVENUE	936 feet to the SSE	Petroleum Bulk Storage Site
287	NYC DEPT OF SANITATION - J SCHIAVONE	15 2ND AVE BK-N-2	936 feet to the SSE	Hazardous Waste Generator/Transporter
50	NYC DEPT OF SANITATION	15 SECOND AV	944 feet to the SSE	Active Tank Failure
56	MCIZ CORP	1-25 2ND AV	944 feet to the SSE	Active Tank Test Failure
128	BROOKLYN NORTH 2	15 2ND AVENUE	944 feet to the SSE	Active Haz Spill (Misc. Spill Cause)
75		2ND AVENUE & 5TH STREET	973 feet to the SSE	Active Haz Spill (Unknown/Other Cause)
232		2ND AVE & 5TH ST	973 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
233	2ND AVE PUMPING STATION	2ND AVE @ FIFTH ST	973 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
234	2ND AVE PUMP STATION	2ND AVE & 5TH ST	973 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
235	2ND AVENUE PUMP STATION	5TH STREET	973 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
159	WAREHOUSE DISTRICT	42 2ND AVE	988 feet to the SSE	Closed Status Spill (Unk/Other Cause)
129	58 2ND AVE/BKLYN/KENTILE	58 2ND AVENUE	1022 feet to the SSE	Active Haz Spill (Misc. Spill Cause)
304	KENTILE FLOORS INC. (PLANT CLOSED)	58 SECOND AVE.	1022 feet to the SSE	Toxic Release Inventory Site
305	KENTILE FLOORS INC.	58 2ND AVE.	1022 feet to the SSE	Toxic Release Inventory Site
263	ACHIM IMPORTING CO.	58 SECOND AVENUE	1027 feet to the SSE	Petroleum Bulk Storage Site
289	KENTILE FLOORS INC	58 2ND AVE	1027 feet to the SSE	Hazardous Waste Generator/Transporter
77		107 6TH STREET	1064 feet to the SSE	Active Haz Spill (Unknown/Other Cause)

130	107 6TH STREET, BROOKLYN	107 SIXTH STREET	1064 feet to the SSE	Active Haz Spill (Misc. Spill Cause)
131	GOWANUS CANAL	107 6TH STREET	1064 feet to the SSE	Active Haz Spill (Misc. Spill Cause)
132	GAWANAS 6TH ST BASIN	107 6TH ST	1064 feet to the SSE	Active Haz Spill (Misc. Spill Cause)
239	107 6TH STREET / BROOKLYN	107 6TH STREET	1064 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
291	OLYMPIC ENVIRONMENTAL SERVICES	107 6TH ST	1069 feet to the SSE	Hazardous Waste Generator/Transporter
292	BEELINE WASTE OIL SVCS INC	107 6TH ST	1069 feet to the SSE	Hazardous Waste Generator/Transporter
293	S & S WATER CORP	107 6TH ST	1069 feet to the SSE	Hazardous Waste Generator/Transporter
294	FILMAR TANK CLEANING CO	107 6TH ST	1069 feet to the SSE	Hazardous Waste Generator/Transporter
23	INTERCONTINENTAL RECY.		1106 feet to the SSE	Solid Waste Facility
164	141 6TH ST BET 1 & 2 AVES	141 6TH ST	1110 feet to the SSE	Closed Status Spill (Unk/Other Cause)
5	BKLYN UNION GAS /CITIZENS GATE STA	6TH ST & 2ND AVE	1131 feet to the SSE	CERCLIS Site
16	BUG, CITIZENS GATE STATION	6TH STREET AND 2ND AVENUE	1131 feet to the SSE	Hazardous Substance Waste Disposal Site
78		2ND AVE & 6TH ST	1131 feet to the SSE	Active Haz Spill (Unknown/Other Cause)
79	EXCAVATION AT	2ND AVE AND 6TH ST	1131 feet to the SSE	Active Haz Spill (Unknown/Other Cause)
80	6TH ST & 2ND AVENUE	6TH ST / 2ND AVENUE	1131 feet to the SSE	Active Haz Spill (Unknown/Other Cause)
165	6TH ST BASIN-GOWANUS CANA	6TH ST BASIN-96 & 2ND AVE	1131 feet to the SSE	Closed Status Spill (Unk/Other Cause)
243	6TH ST & 2ND AVE	6TH ST / 2ND AVE	1131 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
244	GOWANUS CANAL	2ND AVE & 6TH STREET	1131 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
296	TRIANGLE PETROLEUM TRANSPORT	33-2ND AVENUE	1141 feet to the SSE	Hazardous Waste Generator/Transporter
246	RELIABLE BUS CO PARL LOT	33 SECOND AVE/6TH STREET	1151 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
299	NYC ENVIRONMENTAL SERVICE	39 2ND AVE	1208 feet to the SSE	Hazardous Waste Generator/Transporter
176	MANHOLE 50514	168 7TH STREET	1620 feet to the SSE	Closed Status Spill (Unk/Other Cause)
181	MANHOLE TM2145	187 7TH ST	1790 feet to the SSE	Closed Status Spill (Unk/Other Cause)
95	MANHOLE #65436	3RD AVE & 8TH ST	2046 feet to the SSE	Active Haz Spill (Unknown/Other Cause)
96	MANHOLE 65436	3RD AV/8TH ST	2046 feet to the SSE	Active Haz Spill (Unknown/Other Cause)
146	OCEAN SUPPLY CO	437 3RD AVE	2050 feet to the SSE	Closed Status Tank Test Failure
196	MANHOLE 65436	3RD AV 60 FT S OF 8TH ST	2084 feet to the SSE	Closed Status Spill (Unk/Other Cause)
213	SB 50326	222 7TH ST	2200 feet to the SSE	Closed Status Spill (Unk/Other Cause)
290	BROOKLYN UNION	77 6TH ST	1028 feet to the S	Hazardous Waste Generator/Transporter
134	OLYMPIC TERMINAL BUS DEPO	90 6TH ST / 2ND AVE	1076 feet to the S	Active Haz Spill (Misc. Spill Cause)
135	OLYMPIC TERMINAL-BUS DEPO	6TH & 7TH STREET & 2ND AV	1076 feet to the S	Active Haz Spill (Misc. Spill Cause)
144	106 6TH ST	106 6TH ST	1100 feet to the S	Closed Status Tank Failure
180	9TH ST BRIDG/2ND AV/SMITH	9TH ST BRIDG/2ND AV/SMITH	1752 feet to the S	Closed Status Spill (Unk/Other Cause)
184	146-148 9TH STREET	146-148 9TH STREET	1910 feet to the S	Closed Status Spill (Unk/Other Cause)
185	146-148 9TH STREET	146-148 9TH STREET	1910 feet to the S	Closed Status Spill (Unk/Other Cause)
186	MANHOLE 5379	151 9TH ST	1912 feet to the S	Closed Status Spill (Unk/Other Cause)
138	10TH ST SUB STATION	10TH ST/2ND AVE	1984 feet to the S	Active Haz Spill (Misc. Spill Cause)
190	10TH STREET & 2ND AVENUE	10TH STREET & 2ND AVENUE	1984 feet to the S	Closed Status Spill (Unk/Other Cause)
191	109 2ND AVE	109 2ND AVE- BET 10 & 11	1998 feet to the S	Closed Status Spill (Unk/Other Cause)
52	OLD POST OFFICE	124 2ND AV	2180 feet to the S	Active Tank Failure
53	11TH ST. & 2ND AVE.	11TH ST / 2ND AVE	2220 feet to the S	Active Tank Failure
53	NYC DEPT SANITATION	127 2ND AVE	2233 feet to the S	Active Tank Test Failure
106	127 2ND AVENUE	127 2ND AVENUE	2233 feet to the S	Active Haz Spill (Unknown/Other Cause)
107	BROOKLYN WEST 6TH SANITAI	127 2ND AV	2233 feet to the S	Active Haz Spill (Unknown/Other Cause)
141	138 2ND AVE/USPS	138 2ND AVE	2312 feet to the S	Active Haz Spill (Misc. Spill Cause)
256	138 2ND AVENUE	138 2ND AVENUE	2312 feet to the S	Closed Status Spill (Misc. Spill Cause)
222	484 3RD AVENUE	484 3RD AVE	2441 feet to the S	Closed Status Spill (Unk/Other Cause)
225	BROOKLYN WEST 6	138 11TH ST(127 2ND AVE)	2486 feet to the S	Closed Status Spill (Unk/Other Cause)
116		148 11TH ST	2546 feet to the S	Active Haz Spill (Unknown/Other Cause)
67	498 3RD AVENUE	498 3RD AVENUE	2582 feet to the S	Active Tank Test Failure
303	KENTILE FLOORS INC.(PLANT CLOSED)	58 SECOND AVE.	955 feet to the SSW	Toxic Release Inventory Site

89 CUSTOMER BOX
 188 VAULT 1577
 109 12 ST
 217 HAMILTON PLACE 12TH ST
 6 BKLYN UNION GAS /METROPOLITAN WORKS
 18 B.J.G, METROPOLITAN WORKS
 7 BKLYN UNION GAS /METROPOLITAN WORKS
 19 B.J.G, METROPOLITAN WORKS
 223 MANHOLE 59267
 35 NYCDOS MTS @ HAMILTON AVE
 8 HAMILTON AVENUE INCINERATOR
 10 HAMILTON AVENUE PIERS/19TH & 18TH ST.
 11 HAMILTON AVENUE PIERS/19TH & 18TH ST.
 20 HAMILTON AVE PIERS
 38 SHAMROCK CONTRACTING T.S.
 48 DEBEVOISE PAINT-PR-ALL PAINT PRODUCTS

 83 GWANUS CANAL
 84 GOWANUS CANAL &
 85 GOWANUS CANAL
 174 GOWANUS CANAL
 177 SMITH ST & 9TH ST/BKLYN
 179 SMITH ST BET GARNET & 9TH
 93 BAYSIDE FUEL OIL TERMINAL
 94 SMITH ST & GARNET ST
 182 MANHOLE #5339
 183 MANHOLE #5339
 42 BAYSIDE FUEL OIL DEPOT CORP.
 51 537 SMITH ST/CIBRO
 61 537 SMITH ST/BKLYN/CIBRO
 62 537 SMITH ST/BKLYN/CIBRO
 97 BAYSIDE FUEL OIL TERMINAL
 147 537 SMITH STREET
 193 537 SMITH STREET
 194 SMITH ST/CIBRO TERM/BKLYN
 248 537 SMITH ST/BKLYN/CIBRO
 197 GOWANUS CANAL
 198 GOWANUS CANAL/RED HOOK
 65 MOBIL S/S
 148 MOBIL S/S
 149 MOBIL S/S
 218 375 HAMILTON AVENUE
 112 TM 1447
 114 OLD WHALCO BACK 1930'S
 228 MANHOLE 71533
 28 HAMILTON AVE INC
 29 N. VACCARO INC.
 33 FIRST BROOKLYN T.S.
 34 COLT CONTAINER SERVICE
 43 AMERADA HESS CORPORATION BROOKLYN TERMINAL
 44 AMERADA HESS CORPORATION BROOKLYN TERMINAL

GOWANUS CANAL & 2ND AVE
 FRONT OF 99-9TH STREET
 58-74 10TH ST
 HAMILTON PL
 HAMILTON PLACE & 12TH ST
 2ND AVE & 12 ST /GOWANUS CANAL
 2ND AVE & 12TH STREETS
 2ND AVE & 12 ST /GOWANUS CANAL
 2ND AVE & 12TH STREETS
 2ND AVE & 12TH ST
 HAMILTON AVENUE
 555 HAMILTON AVE
 REAR OF 566 HAMILTON AVE.
 REAR OF 566 HAMILTON AVE.
 19TH & 18TH STREETS

 74 20 ST

 9TH ST BRIDGE/NEAR BROOKLYN
 9TH ST
 9TH ST BRIDGE
 GOWANUS CANAL
 SMITH ST / 9TH ST
 SMITH ST BET GARNET & 9TH
 519 SMITH ST
 SMITH ST / GARNET ST
 SMITH ST & GARNETT ST
 GARNETT ST & SMITH ST
 537 SMITH STREET
 537 SMITH ST
 537 SMITH STREET
 537 SMITH STREET
 537 SMITH ST
 537 SMITH STREET
 537 SMITH STREET
 SMITH ST/HAMILTON AVENUE
 537 SMITH ST
 GOWANUS CANAL
 GOWANUS CANAL/RED HOOK
 375 HAMILTON AVENUE
 375 HAMILTON AVENUE
 375 HAMILTON AVENUE
 375 HAMILTON AVENUE
 HAMILTON AVE/BUSH ST
 400 HAMILTON AVE
 217 BUSH ST

 577 COURT STREET
 611 COURT ST

 722 COURT ST.
 722 COURT ST.

1516 feet to the SSW
 1631 feet to the SSW
 1935 feet to the SSW
 2307 feet to the SSW
 2307 feet to the SSW
 2422 feet to the SSW
 2422 feet to the SSW
 2461 feet to the SSW
 2461 feet to the SSW
 2461 feet to the SSW
 3387 feet to the SSW
 3398 feet to the SSW
 3885 feet to the SSW
 4193 feet to the SSW
 4237 feet to the SSW
 4575 feet to the SSW
 4810 feet to the SSW

 1563 feet to the SW
 1563 feet to the SW
 1563 feet to the SW
 1596 feet to the SW
 1651 feet to the SW
 1749 feet to the SW
 1834 feet to the SW
 1848 feet to the SW
 1848 feet to the SW
 1848 feet to the SW
 2062 feet to the SW
 2064 feet to the SW
 2064 feet to the SW
 2064 feet to the SW
 2064 feet to the SW
 2064 feet to the SW
 2064 feet to the SW
 2064 feet to the SW
 2064 feet to the SW
 2100 feet to the SW
 2100 feet to the SW
 2362 feet to the SW
 2362 feet to the SW
 2362 feet to the SW
 2362 feet to the SW
 2403 feet to the SW
 2436 feet to the SW
 2605 feet to the SW
 2776 feet to the SW
 2776 feet to the SW
 3200 feet to the SW
 3246 feet to the SW
 4112 feet to the SW
 4413 feet to the SW

 Closed Status Spill (Unk/Other Cause)
 Active Haz Spill (Unknown/Other Cause)
 Closed Status Spill (Unk/Other Cause)
 Active Haz Spill (Unknown/Other Cause)
 Closed Status Spill (Unk/Other Cause)
 CERCLIS Site
 Hazardous Substance Waste Disposal
 CERCLIS Site
 Hazardous Substance Waste Disposal
 Closed Status Spill (Unk/Other Cause)
 Solid Waste Facility
 CERCLIS Site
 CERCLIS/NYSDEC Inactive Haz Waste
 CERCLIS/NYSDEC Inactive Haz Waste
 Hazardous Substance Waste Disposal
 Solid Waste Facility
 Hazardous Waste Treat, Storage

 Active Haz Spill (Unknown/Other Cause)
 Active Haz Spill (Unknown/Other Cause)
 Active Haz Spill (Unknown/Other Cause)
 Closed Status Spill (Unk/Other Cause)
 Closed Status Spill (Unk/Other Cause)
 Closed Status Spill (Unk/Other Cause)
 Active Haz Spill (Unknown/Other Cause)
 Active Haz Spill (Unknown/Other Cause)
 Closed Status Spill (Unk/Other Cause)
 Closed Status Spill (Unk/Other Cause)
 Major Oil Storage Facility
 Active Tank Failure
 Active Tank Test Failure
 Active Tank Test Failure
 Active Tank Test Failure
 Active Haz Spill (Unknown/Other Cause)
 Closed Status Tank Test Failure
 Closed Status Spill (Unk/Other Cause)
 Closed Status Spill (Unk/Other Cause)
 Closed Status Spill (Misc. Spill Cause)
 Closed Status Spill (Unk/Other Cause)
 Closed Status Spill (Unk/Other Cause)
 Active Tank Test Failure
 Closed Status Tank Test Failure
 Closed Status Tank Test Failure
 Closed Status Spill (Unk/Other Cause)
 Active Haz Spill (Unknown/Other Cause)
 Active Haz Spill (Unknown/Other Cause)
 Closed Status Spill (Unk/Other Cause)
 Solid Waste Facility
 Solid Waste Facility
 Solid Waste Facility
 Solid Waste Facility
 Major Oil Storage Facility
 Major Oil Storage Facility

307

1 CARROLL GARDENS
 195 SB21248 AND SB21247
 108 COURT OPERATING CORP.
 145 HAMILTON AV&W 9TH ST/BKLY
 216 HAMILTON AVE & 9TH ST
 221 MANHOLE #5307
 54 RED HOOK EAST HOUSES
 69 RED HOOK EAST
 121 RED HOOK HOUSES
 229 MANHOLE #71533
 30 SHAMROCK CONTRACTING #2
 37 ALLEGRO CARTING T.S.
 40 ENVIRONMENTAL REGENERATE

3 CARROLL GARDENS
 15 BUG, CARROLL GARDENS
 76 ABANDONED PARCEL SERVICE
 315 VITAMASTER INDUSTRIES INC
 58 467 COURT ST./ST. MARY'S
 59 467 COURT ST./ST. MARY'S
 64 289 HAMILTON AVE/BKLYN
 115
 68 AMOCO STATION
 119 AMOCO
 151 AMOCO GAS STATION #60379
 152 AMOCO GAS STATION #60379
 32 EAST COAST TANK LINING

192 514 CLINTON ST.
 120 MANHOLE 20864
 36 20TH CENTURY RECYCLING

49 7 3RD STREET/PEP S/S
 72 7 3RD STREET
 261 LEE BROTHERS AUTO AND BODY REPAIR INC.
 9 DESIGNERS WOODCRAFT
 13 BKLYN UNION GAS /FULTON MUNI WORK

298 RAPID VALET CLEANERS
 265 PS 58
 300 P S 58 K
 171 PRESIDENT STREET AND
 187 298 UNION ST/BROOKLYN
 214 262 UNION ST
 39 NORTHEAST MARINE TERMINAL

CORNER OF 5TH ST. AND SMITH ST.
 151-143 HUNTINGTON ST
 327 HAMILTON AV
 HAMILTON AVE & W 9TH ST
 HAMILTON AVE & 9TH ST
 W 9TH ST/CLINTON ST
 606 CLINTON ST
 606 CLINTON STREET
 606 CLINTON STREET
 213-215 BUSH ST

518-526 COLUMBIA STREET

CORNER OF 5TH ST. AND SMITH ST.
 CORNER OF 5TH AND SMITH STREET
 SMITH ST & 5TH ST
 455 SMITH ST
 457 COURT ST.
 467 COURT ST.
 289 HAMILTON AVENUE
 94 LIQUER ST
 260 HAMILTON AV
 260 HAMILTON AVE
 260 HAMILTON AV
 260 HAMILTON AV

514 CLINTON ST.
 HENRY ST/1ST PLACE

7 3RD STREET
 7 3RD STREET
 375 SMITH STREET
 129 DEGRAW STREET
 WILLIAMS DE GRAW /SACKETT STS

339 SMITH STREET
 330 SMITH ST
 330 SMITH STREET
 SMITH STREET
 296 UNION STREET
 262 UNION ST
 BATTERY MARITIME BLD

908 feet to the WSW Historic Utility Site
 919 feet to the WSW CERCLIS/NYSDEC Inactive Haz Waste Site
 2068 feet to the WSW Closed Status Spill (Unk/Other Cause)
 2265 feet to the WSW Active Haz Spill (Unknown/Other Cause)
 2306 feet to the WSW Closed Status Tank Failure
 2306 feet to the WSW Closed Status Spill (Unk/Other Cause)
 2428 feet to the WSW Closed Status Spill (Unk/Other Cause)
 2626 feet to the WSW Active Tank Failure
 2626 feet to the WSW Active Tank Test Failure
 2626 feet to the WSW Active Haz Spill (Unknown/Other Cause)
 2637 feet to the WSW Closed Status Spill (Unk/Other Cause)
 2780 feet to the WSW Solid Waste Facility
 4441 feet to the WSW Solid Waste Facility
 4967 feet to the WSW Solid Waste Facility

990 feet to the W CERCLIS/NYSDEC Inactive Haz Waste Site
 990 feet to the W Hazardous Substance Waste Disposal
 990 feet to the W Active Haz Spill (Unknown/Other Cause)
 1032 feet to the W Air Discharge Site
 1518 feet to the W Active Tank Test Failure
 1518 feet to the W Active Tank Test Failure
 2265 feet to the W Active Tank Test Failure
 2485 feet to the W Active Haz Spill (Unknown/Other Cause)
 2618 feet to the W Active Tank Test Failure
 2618 feet to the W Active Haz Spill (Unknown/Other Cause)
 2618 feet to the W Closed Status Tank Test Failure
 2618 feet to the W Closed Status Tank Test Failure
 3118 feet to the W Solid Waste Facility

2045 feet to the WNW Closed Status Spill (Unk/Other Cause)
 2623 feet to the WNW Active Haz Spill (Unknown/Other Cause)
 4320 feet to the WNW Solid Waste Facility

900 feet to the NW Active Tank Failure
 900 feet to the NW Active Haz Spill (Unknown/Other Cause)
 968 feet to the NW Petroleum Bulk Storage Site
 3841 feet to the NW NYSDEC Inactive Haz Waste Site
 4785 feet to the NW CERCLIS Site

1177 feet to the NNW Hazardous Waste Generator/Transporter
 1238 feet to the NNW Petroleum Bulk Storage Site
 1238 feet to the NNW Hazardous Waste Generator/Transporter
 1377 feet to the NNW Closed Status Spill (Unk/Other Cause)
 1929 feet to the NNW Closed Status Spill (Unk/Other Cause)
 2228 feet to the NNW Closed Status Spill (Unk/Other Cause)
 4713 feet to the NNW Solid Waste Facility

TOXIC SITES BY PROXIMITY

92 3rd St, Brooklyn, NY 11231

* Compass directions can vary substantially for sites located very close to the subject property address.

Map Id#	Site Name	Site Street	Approximate Distance & Direction From Property	Toxic Site Category
45	PATTERSON CHEMICAL CO	102 THIRD ST	115 feet to the ESE*	Hazardous Waste Treat, Storage, Disposal
46	PATTERSON CHEMICAL CO INC NYD980592471	102 THIRD ST	115 feet to the ESE*	Hazardous Waste Treat, Storage, Disposal
266	PATTERSON CHEMICAL CO INC NYD980592471	102 THIRD ST	116 feet to the ESE*	Hazardous Waste Generator/Transporter
267	PATTERSON CHEMICAL CO	102 THIRD ST	116 feet to the ESE*	Hazardous Waste Generator/Transporter
70	WAREHOUSE	106 3RD STREET	162 feet to the ESE*	Active Haz Spill (Unknown/Other Cause)
153	4TH STREET	HOYT & BOND STREET	244 feet to the SSW	Closed Status Spill (Unk/Other Cause)
302	WESLEY LACQUER CORP.	95 FOURTH ST.	250 feet to the S	Chemical Bulk Storage Facility
122		95 FOURTH ST	257 feet to the S	Active Haz Spill (Misc. Spill Cause)
268	WESLEY LACQUER CORP	95 FOURTH ST	261 feet to the S	Hazardous Waste Generator/Transporter
123	BTWN HOYTE AND BOND ST	76 4TH ST	282 feet to the SW	Active Haz Spill (Misc. Spill Cause)
230	101 4TH ST/3RD ST PARKING	101 4TH ST	302 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
257	66 FOURTH STREET	66 4TH STREET	321 feet to the WSW	Petroleum Bulk Storage Site
55		66 4TH ST	326 feet to the WSW	Active Tank Test Failure
71		66 4TH STREET	326 feet to the WSW	Active Haz Spill (Unknown/Other Cause)
269	NYC DEP BOND STREET	3RD BOND STREET	347 feet to the ESE	Hazardous Waste Generator/Transporter
124	BOND ST / 4TH ST.	BOND ST / 4TH ST	394 feet to the SSE	Active Haz Spill (Misc. Spill Cause)
231	4TH ST & BOND ST	4TH ST & BOND ST	394 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
270	GIUMENTA CORP - ARCHITECTUAL	51 4TH ST	417 feet to the W	Hazardous Waste Generator/Transporter
154	MH 38848	2ND ST/BOND ST	429 feet to the E	Closed Status Spill (Unk/Other Cause)
308	ALLIED METAL	47 4TH STREET	449 feet to the W	Air Discharge Site
271	A & L REFINING CORP	47 FOURTH ST PO BOX 310272	455 feet to the W	Hazardous Waste Generator/Transporter
272	AAA ACCORD WASTE OIL	435 HOYT STREET	495 feet to the WSW	Hazardous Waste Generator/Transporter
21	SPARTAN DISMANTLING	110 5TH STREET	573 feet to the S	Solid Waste Facility
273	BIG APPLE CONTRACTING CORP	110 FIFTH ST	573 feet to the S	Hazardous Waste Generator/Transporter
274	IESINY CORPORATION	110 FIFTH STREET	573 feet to the S	Hazardous Waste Generator/Transporter
275	ENVIRONMENTAL ABATEMENT CORP	110 5TH ST	573 feet to the S	Hazardous Waste Generator/Transporter
276	SPARTAN DISMANTLING CORP	110 5TH ST	573 feet to the S	Hazardous Waste Generator/Transporter
277	JANUJ ASBESTOS ABATEMENT CORP	110 5TH ST 1	573 feet to the S	Hazardous Waste Generator/Transporter
278	SPARTAN DISMANTLING CORP	110 5TH STREET	573 feet to the S	Hazardous Waste Generator/Transporter
309	ENVIRON ENCAPSULATING	110 5TH STREET	573 feet to the S	Air Discharge Site
310	ENVIRONMENTAL ABATE.	110 5TH STREET	573 feet to the S	Air Discharge Site
125	N 1ST ST TERMINAL	NORTH FIRST ST TERMINAL	593 feet to the ENE	Active Haz Spill (Misc. Spill Cause)
279	ALL PETROLEUM TRUCKING	142 SECOND ST	593 feet to the E	Hazardous Waste Generator/Transporter
280	NYSPEC	30 4TH ST	636 feet to the W	Hazardous Waste Generator/Transporter
311	FINL ART LAMPS INC	346 CARROL ST	730 feet to the NE	Air Discharge Site
126	MAHOLE 25*8	HOYT ST/CARROLL ST	717 feet to the N	Active Haz Spill (Misc. Spill Cause)
256	160 3RD STREET	160 3RD STREET	720 feet to the ESE	Petroleum Bulk Storage Site
312	GOWANUS RES RECOVERY	153 2ND STREET	732 feet to the E	Air Discharge Site
313	GOWANUS RESOURCE RECOVERY	153 2ND STREET	732 feet to the E	Air Discharge Site
259	REGENCY SERVICE CARTS INC	337 CARROLL ST	747 feet to the NNE	Petroleum Bulk Storage Site
281	REGENCY SERVICE CARTS INC	337-361 CARROLL ST	760 feet to the NE	Hazardous Waste Generator/Transporter
282	REGENCY SERVICE CARTS	337-361 CARROLL ST	760 feet to the NE	Hazardous Waste Generator/Transporter
283	PENSKE TRUCKING	347 BOND STREET	819 feet to the NE	Hazardous Waste Generator/Transporter
127	OLD GARAGE	347 BOND STREET	835 feet to the NE	Active Haz Spill (Misc. Spill Cause)
155	3RD ST BRIDGE SHEEN,BKLYN	@ 3RD ST. BRIDGE	946 feet to the ESE	Closed Status Spill (Unk/Other Cause)

284	NYS DOT 3RD ST BRIDGE & GOWANUS CANAL	3RD ST BRG OVER GOWANUS CANAL	851 feet to the ESE	Hazardous Waste Generator/Transporter
285	NYCDOT BRIDGE BIN 2240250	3RD ST BRIDGE OVER	851 feet to the ESE	Hazardous Waste Generator/Transporter
156	SB 38848	2ND ST & GOWANUS CANAL	855 feet to the ESE	Closed Status Spill (Unk/Other Cause)
49	7 3RD STREET/PEP S/S	7 3RD STREET	900 feet to the NW	Active Tank Failure
72	7 3RD STREET	7 3RD STREET	900 feet to the NW	Active Haz Spill (Unknown/Other Cause)
327			908 feet to the WSW	Historic Utility Site
286	TWO DARS ENTERPRISES	385 CARROLL STREET	918 feet to the ENE	Hazardous Waste Generator/Transporter
1	CARROLL GARDENS	CORNER OF 5TH ST. AND SMITH ST.	919 feet to the WSW	CERCLIS/NYSDEC Inactive Haz Waste
2	BKLYN UNION GAS /CITIZENS GATE STA	6TH ST & 2ND AVE	925 feet to the SSE	CERCLIS Site
14	BUG, CITIZENS GATE STATION	6TH STREET AND 2ND AVENUE	925 feet to the SSE	Hazardous Substance Waste Disposal Site
73		11 2ND AVE	932 feet to the SE	Active Haz Spill (Unknown/Other Cause)
260	MCIZ CORP.	15 2ND AVENUE	936 feet to the SSE	Petroleum Bulk Storage Site
287	NYC DEPT OF SANITATION - J SCHIAVONE	15 2ND AVE BK-N-2	936 feet to the SSE	Hazardous Waste Generator/Transporter
157	20 FT W OF PRESIDENT ST	HOYT ST	940 feet to the N	Closed Status Spill (Unk/Other Cause)
56	NYC DEPT OF SANITATION	15 SECOND AV	944 feet to the SSE	Active Tank Failure
56	MCIZ CORP	1-25 2ND AV	944 feet to the SSE	Active Tank Test Failure
128	BROOKLYN NORTH 2	15 2ND AVENUE	944 feet to the SSE	Active Haz Spill (Misc. Spill Cause)
22	CARROLL STREET T.S.		946 feet to the ENE	Solid Waste Facility
393	KENTILE FLOORS INC (PLANT CLOSED)	58 SECOND AVE.	955 feet to the SSW	Toxic Release Inventory Site
261	LEH BROTHERS AUTO AND BODY REPAIR INC.	375 SMITH STREET	968 feet to the NW	Petroleum Bulk Storage Site
74	400 CARROLL ST	400 CARROLL ST	970 feet to the ENE	Active Haz Spill (Unknown/Other Cause)
158	400 CARROLL ST	400 CARROLL ST	970 feet to the ENE	Closed Status Spill (Unk/Other Cause)
75		2ND AVENUE & 5TH STREET	973 feet to the SSE	Active Haz Spill (Unknown/Other Cause)
232		2ND AVE & 5TH ST	973 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
233	2ND AVE PUMPING STATION	2ND AVE @ FIFTH ST	973 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
234	2ND AVE PUMP STATION	2ND AVE & 5TH ST	973 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
235	2ND AVENUE PUMP STATION	5TH STREET	973 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
159	WAREHOUSE DISTRICT	42 2ND AVE	988 feet to the SSE	Closed Status Spill (Unk/Other Cause)
3	CARROLL GARDENS	CORNER OF 5TH ST. AND SMITH ST.	990 feet to the W	CERCLIS/NYSDEC Inactive Haz Waste Site
15	BUG, CARROLL GARDENS	CORNER OF 5TH AND SMITH STREET	990 feet to the W	Hazardous Substance Waste Disposal Site
76	ABANDONED PARCEL SERVICE	SMITH ST & 5TH ST	990 feet to the W	Active Haz Spill (Unknown/Other Cause)
160	BELL ATLANTIC	175 3RD ST	990 feet to the ESE	Closed Status Spill (Unk/Other Cause)
236	NYNEX	175 3RD ST	990 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
237	175 3RD STREET	175 3RD STREET	990 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
288	BELL ATLANTIC	175 3RD ST -BLDG 35549	990 feet to the ESE	Hazardous Waste Generator/Transporter
262	BELL ATLANTIC	175 THIRD STREET	991 feet to the ESE	Petroleum Bulk Storage Site
314	STANDBILT UPHOLSTERY	376 PRESIDENT STREET	997 feet to the NNE	Air Discharge Site
238	368 PRESIDENT STREET	368 PRESIDENT STREET	1013 feet to the NNE	Closed Status Spill (Misc. Spill Cause)
129	58 2ND AVE/BKLYN/KENTILE	58 2ND AVENUE	1022 feet to the SSE	Active Haz Spill (Misc. Spill Cause)
394	KENTILE FLOORS INC (PLANT CLOSED)	58 2ND AVE.	1022 feet to the SSE	Toxic Release Inventory Site
395	KENTILE FLOORS INC.	58 2ND AVE.	1022 feet to the SSE	Toxic Release Inventory Site
263	ACHIM IMPORTING CO.	58 SECOND AVENUE	1027 feet to the SSE	Petroleum Bulk Storage Site
289	KENTILE FLOORS INC	58 2ND AVE	1027 feet to the SSE	Hazardous Waste Generator/Transporter
290	BROOKLYN UNION	77 6TH ST	1028 feet to the S	Hazardous Waste Generator/Transporter
315	VITAMASTER INDUSTRIES INC	455 SMITH ST	1032 feet to the W	Air Discharge Site
161	GOWANUS CANAL	CARROLL ST- UNDER BRIDGE	1061 feet to the ENE	Closed Status Spill (Unk/Other Cause)
77		107 6TH STREET	1064 feet to the SSE	Active Haz Spill (Unknown/Other Cause)
130	107 6TH STREET, BROOKLYN	107 SIXTH STREET	1064 feet to the SSE	Active Haz Spill (Misc. Spill Cause)
131	GOWANUS CANAL	107 6TH STREET	1064 feet to the SSE	Active Haz Spill (Misc. Spill Cause)
132	GOWANUS 6TH ST BASIN	107 6TH ST	1064 feet to the SSE	Active Haz Spill (Misc. Spill Cause)
239	107 6TH STREET / BROOKLYN	107 6TH STREET	1064 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
291	OLYMPIC ENVIRONMENTAL SERVICES	107 6TH STREET	1069 feet to the SSE	Hazardous Waste Generator/Transporter
292	BIO-LINE WASTE OIL SVCS INC	107 6TH ST	1069 feet to the SSE	Hazardous Waste Generator/Transporter

293	S & J WATER CORP	107 6TH ST	1069 feet to the SSE	Hazardous Waste Generator/Transporter
294	FILMAR TANK CLEANING CO	107 6TH ST	1073 feet to the NE	CERCLIS Site
4	VIDA AUTO SALVAGE	327-321 BOND STREET	1075 feet to the N	Active Haz Spill (Misc. Spill Cause)
133	326-B PRESIDENT ST	3260B PRESIDENT ST	1076 feet to the S	Active Haz Spill (Misc. Spill Cause)
134	OLYMPIC TERMINAL BUS DEPO	90 6TH ST / 2ND AVE	1076 feet to the S	Active Haz Spill (Misc. Spill Cause)
135	OLYMPIC TERMINAL BUS DEPO	6TH & 7TH STREET & 2ND AV	1091 feet to the NE	Closed Status Spill (Unk/Other Cause)
162	TM 939	PRESIDENT ST/BOND ST	1091 feet to the NE	Closed Status Spill (Misc. Spill Cause)
240	PRES & BOND STS. PAINTED	PRESIDENT & BOND STREETS	1096 feet to the ENE	Closed Status Spill (Unk/Other Cause)
163	408 CARROL ST/BKLYN	408 CARROL STREET	1098 feet to the NE	Hazardous Waste Generator/Transporter
295	DENIS OUT AUTO BODY LTD	327 BOND ST	1100 feet to the S	Closed Status Tank Failure
144	106 6TH ST	106 6TH ST	1102 feet to the NE	Closed Status Spill (Misc. Spill Cause)
241	GOWANAS CANAL	325 BOND ST	1106 feet to the SSE	Solid Waste Facility
23	INTERCONTINENTAL RECY.		1110 feet to the SSE	Closed Status Spill (Unk/Other Cause)
164	141 6TH ST BET 1 & 2 AVES		1110 feet to the N	Closed Status Spill (Misc. Spill Cause)
242		141 6TH ST	1117 feet to the ESE	Solid Waste Facility
24	RED HOOK RECYCLING T.S.	322 PRESIDENT ST	1117 feet to the ESE	Solid Waste Facility
25	RED HOOK CRUSHERS		1124 feet to the ESE	Air Discharge Site
316	ALPINE WRECKING	186 3RD STREET	1124 feet to the ESE	Air Discharge Site
317	ALPINE WRECKING	186 3RD STREET	1131 feet to the SSE	CERCLIS Site
5	BKLYN UNION GAS /CITIZENS GATE STA	6TH ST & 2ND AVE	1131 feet to the SSE	Hazardous Substance Waste Disposal Site
16	BUG, CITIZENS GATE STATION	6TH STREET AND 2ND AVENUE	1131 feet to the SSE	Active Haz Spill (Unknown/Other Cause)
78		2ND AVE & 6TH ST	1131 feet to the SSE	Active Haz Spill (Unknown/Other Cause)
79	EXCAVATION AT	2ND AVE AND 6TH ST	1131 feet to the SSE	Active Haz Spill (Unknown/Other Cause)
80	6TH ST & 2ND AVENUE	6TH ST / 2ND AVENUE	1131 feet to the SSE	Closed Status Spill (Unk/Other Cause)
165	6TH ST BASIN-GOWANUS CANA	6TH ST BASIN-96 & 2ND AVE	1131 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
243	6TH ST & 2ND AVE	6TH ST / 2ND AVE	1131 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
244	GOWANUS CANAL	2ND AVE & 6TH STREET	1134 feet to the ENE	Closed Status Spill (Misc. Spill Cause)
245	420 CARROL STREET/BKLYN	420 CARROL STREET	1141 feet to the SSE	Hazardous Waste Generator/Transporter
296	TRIANGLE PETROLEUM TRANSPORT	33-2ND AVENUE	1151 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
246	RELIABLE BUS CO PARL LOT	33 SECOND AVE/6TH STREET	1159 feet to the NNE	Petroleum Bulk Storage Site
264	P.S. 32	317 HOYT STREET	1159 feet to the NNE	Hazardous Waste Generator/Transporter
297	P.S. 32K	317 HOYT STREET	1172 feet to the E	Active Haz Spill (Misc. Spill Cause)
136	340 CARROLL STREET	430 CARROLL STREET	1172 feet to the E	Closed Status Spill (Misc. Spill Cause)
137	430 CARROL ST BET. 3 AVE	430 CARROL ST BET. 3 AVE	1177 feet to the NNW	Hazardous Waste Generator/Transporter
247	430 CARROLL STREET	430 CARROL STREET	1208 feet to the SSE	Hazardous Waste Generator/Transporter
298	RAPID VALET CLEANERS	339 SMITH STREET	1238 feet to the NNW	Hazardous Waste Generator/Transporter
299	NYC ENVIRONMENTAL SERVICE	39 2ND AVE	1238 feet to the NNW	Hazardous Waste Generator/Transporter
265	PS 53	330 SMITH ST	1250 feet to the ENE	Closed Status Spill (Unk/Other Cause)
300	P.S. 3 K	330 SMITH STREET	1277 feet to the NE	Hazardous Waste Generator/Transporter
166	CARROLL ST. & UNION ST BR	CARROLL ST & UNION ST BR	1277 feet to the NE	Toxic Release Inventory Site
301	THOMAS PAULSON & SON INC	450 UNION ST	1277 feet to the NE	Air Discharge Site
306	THOMAS PAULSON & SON INC.	450 UNION ST.	1280 feet to the NE	Active Haz Spill (Unknown/Other Cause)
318	THOMAS PAULSON & SONS	450 UNION STREET	1284 feet to the ESE	Active Tank Test Failure
61	VACANT BUILDING	450 UNION ST	1297 feet to the E	Active Haz Spill (Unknown/Other Cause)
57	ALL BORO'S	200 3RD ST	1320 feet to the NE	Closed Status Spill (Unk/Other Cause)
82	TM 105	NEVINS ST & CAROL ST	1320 feet to the NE	Closed Status Spill (Unk/Other Cause)
167	MANHOLE 2526	UNION ST/BOND ST	1332 feet to the ENE	Closed Status Spill (Unk/Other Cause)
168	MANHOLE 2527	BOND ST / UNION ST	1332 feet to the ENE	Closed Status Spill (Unk/Other Cause)
169	DEP ITEM#837	NEVINS ST. PUMP STATION	1377 feet to the NNW	Closed Status Spill (Unk/Other Cause)
170	NEVENS ST. PUMP STATION	NEVENS ST. PUMP STATION	1516 feet to the SSW	Closed Status Spill (Unk/Other Cause)
171	PRESIDENT STREET AND	SMITH STREET	1518 feet to the W	Active Tank Test Failure
172	51 9TH ST	GOWANES CANAL & 2ND AVE		
58	467 COURT ST./ST. MARY'S	467 COURT ST.		

139	201 HAWK ASSOCIATES	568 A UNION STREET	2129 feet to the E	Active Haz Spill (Misc. Spill Cause)
99	GOWANUS PUMPING STATION	201 DOUGLAS ST	2147 feet to the NE	Active Haz Spill (Unknown/Other Cause)
140	GOWANUS PUMPING STATION	UNKNOWN	2147 feet to the NE	Active Haz Spill (Misc. Spill Cause)
199	GOWANUS PUMP STA/BKLYN	201 DOUGLAS STREET	2147 feet to the NE	Closed Status Spill (Unk/Other Cause)
200	ITEM#844 BKLYN	DDANUS BAY PUMPING STATI	2147 feet to the NE	Closed Status Spill (Unk/Other Cause)
201	GOWANUS PUMP STA. BYPASS	GOWANUS PUMP. STA.	2147 feet to the NE	Closed Status Spill (Unk/Other Cause)
249	GOWANUS PUMPING STATION	201 DOUGLASS ST	2147 feet to the NE	Closed Status Spill (Misc. Spill Cause)
250	GOWANUS PUMP STATION / RE	GOWANUS PUMP STATION	2147 feet to the NE	Closed Status Spill (Misc. Spill Cause)
251	201 DOUGLAS ST, BROOKLYN,	201 DOUGLAS ST	2147 feet to the NE	Closed Status Spill (Misc. Spill Cause)
252	GOWANUS PUMP STATION	GOWANUS PUMPING STATION	2147 feet to the NE	Closed Status Spill (Misc. Spill Cause)
100	3RD AVE YARD	222 1ST ST	2154 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
101	SERVICE BOX 3RD AVE YARD	222 1ST STREET	2154 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
102	CON ED FACILITY	222 FIRST STREET	2154 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
103	3RD AVE YARD	222 1ST STREET	2154 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
104	3RD AVE YARD	222 1ST ST	2154 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
105	3RD AVE YARD	3RD AVE YARD	2154 feet to the ESE	Active Haz Spill (Unknown/Other Cause)
202	CON ED 3RD AV YARD	222 1ST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
203	222 1ST ST	3RD AVE YARD	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
204	3RD AVE YARD CON ED	222 1ST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
205	3RD AVE YARD	222 FIRST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
206	3RD AV YARD	222 1ST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
207	CON ED 3RD AV GARAGE	222 FIRST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
208	3RD AVE YARD	222 FIRST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
209	CON EDISON	222 1ST STREET	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
210	222 1ST STREET	222 1ST STREET	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
211	FLUSH PIT 3RD AVE YARD	222 FIRST STREET	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
212	3RD AVE YARD	222 1ST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
253	3RD AVE YARD	222 FIRST ST	2154 feet to the ESE	Closed Status Spill (Unk/Other Cause)
254	222 FIRST STREET	222 FIRST STREET	2154 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
17	BUG, FULTON MUNICIPAL WORKS	WILLIAM, DEGRAW, AND SACKET ST	2159 feet to the ENE	Hazardous Substance Waste Disposal Site
26	CON EDISON OF NY, INC.		2163 feet to the ESE	Solid Waste Facility
47	CONSOLIDATED EDISON	222 1ST ST-THIRD AVE YARD	2165 feet to the ESE	Hazardous Waste Treat, Storage, Disposa
255	540 PRESIDENT STREET	540 PRESIDENT STREET	2166 feet to the E	Closed Status Spill (Misc. Spill Cause)
52	OLD POST OFFICE	124 2ND AV	2180 feet to the S	Active Tank Failure
213	SB 50526	222 7TH ST	2200 feet to the SSE	Closed Status Spill (Unk/Other Cause)
53	111TH ST. & 2ND AVE.	11TH ST / 2ND AVE	2220 feet to the S	Active Tank Failure
214	262 UNION ST	262 UNION ST	2228 feet to the NNW	Closed Status Spill (Unk/Other Cause)
63	NYC DEPT SANITATION	127 2ND AVE	2233 feet to the S	Active Tank Test Failure
106	127 2ND AVENUE	127 2ND AVENUE	2233 feet to the S	Active Haz Spill (Unknown/Other Cause)
107	BROOKLYN WEST 6TH SANITAT	127 2ND AV	2233 feet to the S	Active Haz Spill (Unknown/Other Cause)
215	VAULT 5326	238 6TH ST AND 3RD AVE	2246 feet to the SE	Closed Status Spill (Unk/Other Cause)
64	289 HAMILTON AVE/BKLYN	289 HAMILTON AVENUE	2265 feet to the W	Active Tank Test Failure
108	COURT OPERATING CORP.	327 HAMILTON AV	2265 feet to the WSW	Active Haz Spill (Unknown/Other Cause)
145	HAMILTON AV&W 9TH ST/BKLY	HAMILTON AVE & W 9TH ST	2306 feet to the WSW	Closed Status Tank Failure
216	HAMILTON AVE & 9TH ST	HAMILTON AVE & 9TH ST	2306 feet to the WSW	Closed Status Spill (Unk/Other Cause)
109	12 ST	HAMILTON PL	2307 feet to the SSW	Active Haz Spill (Unknown/Other Cause)
217	HAMILTON PLACE 12TH ST	HAMILTON PLACE & 12TH ST	2307 feet to the SSW	Closed Status Spill (Unk/Other Cause)
141	138 2ND AVE/USPS	138 2ND AVE	2312 feet to the S	Active Haz Spill (Misc. Spill Cause)
256	138 2ND AVENUE	138 2ND AVENUE	2312 feet to the S	Closed Status Spill (Misc. Spill Cause)
110	SERVICE BOX 13589	IFO 48 DOUGLAS ST	2323 feet to the N	Active Haz Spill (Unknown/Other Cause)
111	MENDON LEASING	354 4TH AVE	2334 feet to the SE	Active Haz Spill (Unknown/Other Cause)
65	MOBIL S/S	375 HAMILTON AVENUE	2362 feet to the SW	Active Tank Test Failure
148	MOBIL S/S	375 HAMILTON AVENUE	2362 feet to the SW	Closed Status Tank Test Failure

149	MOBIL S/S	375 HAMILTON AVENUE	2362 feet to the SW	Closed Status Tank Test Failure
218	375 HAMILTON AVENUE	375 HAMILTON AVENUE	2362 feet to the SW	Closed Status Spill (Unk/Other Cause)
112	TM 1447	HAMILTON AVE/BUSH ST	2403 feet to the SW	Active Haz Spill (Unknown/Other Cause)
219	249 7TH STREET	249 7TH STREET	2406 feet to the SE	Closed Status Spill (Unk/Other Cause)
113	WEST SIDE	4TH AV & 5TH ST	2407 feet to the SE	Active Haz Spill (Unknown/Other Cause)
220		315 FOURTH AVENUE	2407 feet to the ESE	Closed Status Spill (Unk/Other Cause)
9	BKLYN UNION GAS /METROPOLITAN WORKS	2ND AVE & 12 ST /GOWANUS CANAL	2422 feet to the SSW	CERCLIS Site
18	BUG, METROPOLITAN WORKS	2ND AVE & 12TH STREETS	2422 feet to the SSW	Hazardous Substance Waste Disposal Site
221	MANHOLE #5307	W 9TH ST/CLINTON ST	2428 feet to the WSW	Closed Status Spill (Unk/Other Cause)
66	AMOCO	363 4 AV	2435 feet to the SE	Active Tank Test Failure
114	OLD WHALCO BACK 1930'S	400 HAMILTON AVE	2436 feet to the SW	Active Haz Spill (Unknown/Other Cause)
222	484 3RD AVENUE	484 3RD AVE	2441 feet to the S	Closed Status Spill (Unk/Other Cause)
7	BKLYN UNION GAS /METROPOLITAN WORKS	2ND AVE & 12 ST /GOWANUS CANAL	2461 feet to the SSW	CERCLIS Site
19	BUG, METROPOLITAN WORKS	2ND AVE & 12TH STREETS	2461 feet to the SSW	Hazardous Substance Waste Disposal Site
223	MANHOLE 59267	2ND AVE & 12TH ST	2461 feet to the SSW	Closed Status Spill (Unk/Other Cause)
142	4TH AVE/6TH ST	4TH AVE N/O 6TH ST	2473 feet to the SE	Active Haz Spill (Misc. Spill Cause)
224	MANHOLE 5416	6TH ST/4TH AVE	2473 feet to the SE	Closed Status Spill (Unk/Other Cause)
115		94 LUQUER ST	2485 feet to the W	Active Haz Spill (Unknown/Other Cause)
225	BROOKLYN WEST 6	138 11TH ST(127 2ND AVE)	2486 feet to the S	Closed Status Spill (Unk/Other Cause)
143	4TH AVE/GARFIELD ST	4TH AVE/GARFIELD ST	2517 feet to the ESE	Active Haz Spill (Misc. Spill Cause)
226	ROADWAY	IFO 410 4TH AVE	2541 feet to the SE	Closed Status Spill (Unk/Other Cause)
227	4TH AVE	CAROL ST	2541 feet to the E	Closed Status Spill (Unk/Other Cause)
27	BASIN HAULAGE T.S.		2545 feet to the NE	Solid Waste Facility
116		148 11TH ST	2546 feet to the S	Active Haz Spill (Unknown/Other Cause)
150	267 DOUGLAS STREET	267 DOUGLAS STREET	2561 feet to the ENE	Closed Status Tank Test Failure
117	271 6TH STREET	271 6TH STREET	2567 feet to the SE	Active Haz Spill (Unknown/Other Cause)
118	271 6TH ST	271 6TH ST	2567 feet to the SE	Active Haz Spill (Unknown/Other Cause)
67	498 3RD AVENUE	498 3RD AVENUE	2582 feet to the S	Active Tank Test Failure
228	MANHOLE 71533	217 BUSH ST	2605 feet to the SW	Closed Status Spill (Unk/Other Cause)
68	AMOCO STATION	260 HAMILTON AV	2618 feet to the W	Active Tank Test Failure
119	AMOCO	260 HAMILTON AVE	2618 feet to the W	Active Haz Spill (Unknown/Other Cause)
151	AMOCO GAS STATION #60379	260 HAMILTON AV	2618 feet to the W	Closed Status Tank Test Failure
152	AMOCO GAS STATION #60379	260 HAMILTON AV	2618 feet to the W	Closed Status Tank Test Failure
120	MANHOLE 20864	HENRY ST/1ST PLACE	2623 feet to the WNW	Active Haz Spill (Unknown/Other Cause)
54	RFD HOOK EAST HOUSES	606 CLINTON ST	2626 feet to the WSW	Active Tank Failure
69	RED HOOK EAST	606 CLINTON STREET	2626 feet to the WSW	Active Tank Test Failure
121	RED HOOK HOUSES	606 CLINTON STREET	2626 feet to the WSW	Active Haz Spill (Unknown/Other Cause)
229	MANHOLE #71533	213-215 BUSH ST	2637 feet to the WSW	Closed Status Spill (Unk/Other Cause)
28	HAMILTON AVE INC		2776 feet to the SW	Solid Waste Facility
29	N. VACCARO INC.	577 COURT STREET	2776 feet to the SW	Solid Waste Facility
30	SHAMROCK CONTRACTING #2		2780 feet to the WSW	Solid Waste Facility
31	BALTIC RECYCLING T.S.	524-26 BALTIC STREET	2873 feet to the NE	Solid Waste Facility
32	EAST COAST TANK LINING		3118 feet to the W	Solid Waste Facility
33	FIRST BROOKLYN T.S.	611 COURT ST	3200 feet to the SW	Solid Waste Facility
34	COLT CONTAINER SERVICE		3246 feet to the SW	Solid Waste Facility
35	NYCDOS MTS @ HAMILTON AVE	HAMILTON AVENUE	3387 feet to the SSW	Solid Waste Facility
8	HAMILTON AVENUE INCINERATOR	555 HAMILTON AVE	3398 feet to the SSW	CERCLIS Site
9	DESIGNERS WOODCRAFT	129 DEGRAW STREET	3841 feet to the NW	NYSDEC inactive Haz Waste Site
10	HAMILTON AVENUE PIERS/19TH & 18TH ST.	REAR OF 566 HAMILTON AVE.	3885 feet to the SSW	CERCLIS/NYSDEC inactive Haz Waste Site
43	AMERADA HESS CORPORATION BROOKLYN TERMINAL	722 COURT ST.	4112 feet to the SW	Major Oil Storage Facility
11	HAMILTON AVENUE PIERS/19TH & 18TH ST.	REAR OF 568 HAMILTON AVE.	4193 feet to the SSW	CERCLIS/NYSDEC inactive Haz Waste Site
12	GENERAL TIRE	472 ATLANTIC AVE.	4229 feet to the NE	NYSDEC inactive Haz Waste Site
20	HAMILTON AVE PIERS	19TH & 18TH STREETS	4237 feet to the SSW	Hazardous Substance Waste Disposal Site

36 20TH CENTURY RECYCLING
44 AMERADA HESS CORPORATION BROOKLYN TERMINAL
37 ALLEGRO CARTING T.S.
38 SHAMROCK CONTRACTING T.S.
39 NORTHEAST MARINE TERMINAL
13 BKLYN UNION GAS /FULTON MUNI WORK
48 DEBEVOISE PAINT-PR-ALL PAINT PRODUCTS
40 ENVIRONMENTAL REGENERATE

722 COURT ST.
518-526 COLUMBIA STREET
BATTERY MARITIME BLD
WILLIAMS DE GRAW /SACKETT STS
74 20 ST

4320 feet to the WNW Solid Waste Facility
4413 feet to the SW Major Oil Storage Facility
4441 feet to the WSW Solid Waste Facility
4575 feet to the SSW Solid Waste Facility
4713 feet to the NNW Solid Waste Facility
4785 feet to the NW CERCLIS Site
4810 feet to the SSW Hazardous Waste Treat, Storage, Disposal
4967 feet to the WSW Solid Waste Facility

Identified Toxic Sites by Category

92 3rd St
Brooklyn, NY 11231

* Compass directions can vary substantially for sites located very close to the subject property address.

CERCLIS/NYSDEC Inactive Hazardous Waste Sites				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
1	224012	CARROLL GARDENS	CORNER OF 5TH ST. AND SMITH ST.	919 feet to the WSW
3	224012	CARROLL GARDENS	CORNER OF 5TH ST. AND SMITH ST.	990 feet to the W
10	224007	HAMILTON AVENUE PIERS/19TH & 18TH ST.	REAR OF 566 HAMILTON AVE.	3885 feet to the SSW
11	224007	HAMILTON AVENUE PIERS/19TH & 18TH ST.	REAR OF 566 HAMILTON AVE.	4193 feet to the SSW
NYSDEC Inactive Hazardous Waste Sites				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
9		DESIGNERS WOODCRAFT	129 DEGRAW STREET	3841 feet to the NW
12		GENERAL TIRE	472 ATLANTIC AVE.	4229 feet to the NE
CERCLIS Sites				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
2	532212	BKLYN UNION GAS /CITIZENS GATE STA	6TH ST & 2ND AVE	925 feet to the SSE
4	6961167	VIDAN AUTO SALVAGE	327-321 BOND STREET	1073 feet to the NE
5	532212	BKLYN UNION GAS /CITIZENS GATE STA	6TH ST & 2ND AVE	1131 feet to the SSE
6	532006	BKLYN UNION GAS /METROPOLITAN WORKS	2ND AVE & 12 ST /GOWANUS CANAL	2422 feet to the SSW
7	532006	BKLYN UNION GAS /METROPOLITAN WORKS	2ND AVE & 12 ST /GOWANUS CANAL	2461 feet to the SSW
8	768733	HAMILTON AVENUE INCINERATOR	555 HAMILTON AVE	3398 feet to the SSW
13	531982	BKLYN UNION GAS /FULTON MUNI WORK	WILLIAMS DE GRAW /SACKETT STS	4785 feet to the NW
Hazardous Substance Waste Disposal Sites				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
14		BUG, CITIZENS GATE STATION	6TH STREET AND 2ND AVENUE	925 feet to the SSE
15	224012	BUG, CARROLL GARDENS	CORNER OF 5TH AND SMITH STREET	990 feet to the W
16		BUG, CITIZENS GATE STATION	6TH STREET AND 2ND AVENUE	1131 feet to the SSE
17		BUG, FULTON MUNICIPAL WORKS	WILLIAM, DEGRAW, AND SACKET ST	2159 feet to the ENE
18		BUG, METROPOLITAN WORKS	2ND AVE & 12TH STREETS	2422 feet to the SSW
19		BUG, METROPOLITAN WORKS	2ND AVE & 12TH STREETS	2461 feet to the SSW
20	224007	HAMILTON AVE PIERS	19TH & 18TH STREETS	4237 feet to the SSW
Solid Waste Facilities				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
21	24TA6	SPARTAN DISMANTLING	110-5TH STREET	573 feet to the S
22	24T53	CARROLL STREET T.S.		946 feet to the ENE
23	24T58	INTERCONTINENTAL RECY.		1106 feet to the SSE
24	24T55	RED HOOK RECYCLING T.S.		1117 feet to the ESE
25	24T50	RED HOOK CRUSHERS		1117 feet to the ESE
26	24T58	CON EDISON OF NY, INC.		2163 feet to the ESE
27	24T22	BASIN HAULAGE T.S.		2545 feet to the NE
28	24T03	HAMILTON AVE INC		2776 feet to the SW
29	24TA1	N. VACCARO INC.	577 COURT STREET	2776 feet to the SW
30	24T29	SHAMROCK CONTRACTING #2		2789 feet to the WSW
31	24T97	BALTIC RECYCLING T.S.	524-26 BALTIC STREET	2873 feet to the NE
32	24T70	EAST COAST TANK LINING		3118 feet to the W
33	24T44	FIRST BROOKLYN T.S.	611 COURT ST	3200 feet to the SW
34	24T59	COLT CONTAINER SERVICE		3246 feet to the SW

35	24T11	NYCDOS MTS @ HAMILTON AVE	HAMILTON AVENUE	3387 feet to the SSW
36	24TA2	20TH CENTURY RECYCLING		4320 feet to the WNW
37	24T42	ALI EGRO CARTING T.S.	518-526 COLUMBIA STREET	4441 feet to the WSW
38	24T28	SHAMROCK CONTRACTING T.S.		4575 feet to the SSW
39	24D02	NORTHEAST MARINE TERMINAL	BATTERY MARITIME BLD	4713 feet to the NNW
40	24T39	ENVIRONMENTAL REGENERATE		4967 feet to the WSW

Major Oil Storage Facilities

MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
41	2-1220	BAYSIDE FUEL OIL DEPOT CORP.	510 SACKETT ST.	1595 feet to the NE
42	2-1260	BAYSIDE FUEL OIL DEPOT CORP.	537 SMITH STREET	2062 feet to the SW
43	2-1520	AMERADA HESS CORPORATION BROOKLYN TERMINAL	722 COURT ST.	4112 feet to the SW
44	2-1520	AMERADA HESS CORPORATION BROOKLYN TERMINAL	722 COURT ST.	4413 feet to the SW

Hazardous Waste Treatment, Storage, Disposal Facilities

MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
45	NYD980592471	PATTERSON CHEMICAL CO	102 THIRD ST	115 feet to the ESE*
46	NYT370010035	PATTERSON CHEMICAL CO INC NYD980592471	102 THIRD ST	115 feet to the ESE*
47	NYD000/06218	CONSOLIDATED EDISON	222 1ST ST-THIRD AVE YARD	2165 feet to the ESE
48	NYD091590471	DEBEVOISE PAINT-PR-ALL PAINT PRODUCTS	74 20 ST	4810 feet to the SSW

Active Tank Failures

MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
49	9112087	7 3RD STREET/PEP S/S	7 3RD STREET	900 feet to the NW
50	9614826	NYC DEPT OF SANITATION	15 SECOND AV	944 feet to the SSE
51	9106263	537 SMITH ST/CIBRO	537 SMITH ST	2064 feet to the SW
52	9704 47	OLD POST OFFICE	124 2ND AV	2180 feet to the S
53	9214080	11TH ST. & 2ND AVE.	11TH ST / 2ND AVE	2220 feet to the S
54	9913478	RED HOOK EAST HOUSES	606 CLINTON ST	2626 feet to the WSW

Active Tank Test Failures

MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
55	0106519		66 4TH ST	326 feet to the WSW
56	9603998	MCIZ CORP	1-25 2ND AV	944 feet to the SSE
57	9702117	ALL BORO'S	200 3RD ST	1284 feet to the FSE
58	8706042	467 COURT ST./ST. MARY'S	467 COURT ST.	1518 feet to the W
59	8705377	467 COURT ST./ST. MARY'S	467 COURT ST.	1518 feet to the W
60	9412605	473 PRESIDENT	473 PRESIDENT ST	1539 feet to the ENE
61	9009301	537 SMITH ST/BKLYN/CIBRO	537 SMITH STREET	2064 feet to the SW
62	9009292	537 SMITH ST/BKLYN/CIBRO	537 SMITH STREET	2064 feet to the SW
63	0012497	NYC DEPT SANITATION	127 2ND AVE	2233 feet to the S
64	9100446	289 HAMILTON AVE/BKLYN	289 HAMILTON AVENUE	2265 feet to the W
65	8905095	MORIL S/S	375 HAMILTON AVENUE	2362 feet to the SW
66	8901934	AMOCO	363 4 AV	2435 feet to the SE
67	8809911	498 3RD AVENUE	498 3RD AVENUE	2582 feet to the S
68	0103943	AMOCO STATION	260 HAMILTON AV	2618 feet to the W
69	9011308	RED HOOK EAST	606 CLINTON STREET	2626 feet to the WSW

Active Haz Spills (Unknown Causes & Other Causes)

MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
70	0105955	WAREHOUSE	100 3RD STREET	162 feet to the ESE*
71	0106920		66 4TH STREET	326 feet to the WSW
72	9501656	7 3RD STREET	7 3RD STREET	900 feet to the NW

73	0000664		11 2ND AVE	932 feet to the SE
74	9605780	400 CARROLL ST	400 CARROLL ST	970 feet to the ENE
75	0008008		2ND AVENUE & 5TH STREET	973 feet to the SSE
76	0012505	ABANDONED PARCEL SERVICE	SMITH ST & 5TH ST	990 feet to the W
77	0030027		107 6TH STREET	1064 feet to the SSE
78	9911892		2ND AVE & 6TH ST	1131 feet to the SSE
79	99117402	EXCAVATION AT	2ND AVE AND 6TH ST	1131 feet to the SSE
80	9412429	6TH ST & 2ND AVENUE	6TH ST / 2ND AVENUE	1131 feet to the SSE
81	0112612	VACANT BUILDING	450 UNION ST	1280 feet to the NE
82	0000528	TM 105	NEVINS ST & CAROL ST	1297 feet to the E
83	9905930	GWANUS CANAL	9TH ST BRIDGE/NEAR BROOKL	1563 feet to the SW
84	9904739	GOWANUS CANAL &	9TH ST	1563 feet to the SW
85	9904613	GOWANUS CANAL	9TH ST BRIDGE	1563 feet to the SW
86	9314103	318 NEVINS ST.	318 NEVINS ST.	1570 feet to the ENE
87	9207367	318 NEVINS STREET	318 NEVINS STREET	1570 feet to the ENE
88	9608854	THIRD AVENUE YARD	3RD AV/3RD ST	1604 feet to the ESE
89	9914068	CUSTOMER BOX	FRONT OF 99-9TH STREET	1631 feet to the SSW
90	9809650		505 SACKETT STREET	1687 feet to the NE
91	0003302	PRESIDENT STREET	BETWEEN 3RD AVENUE/NEVINS	1687 feet to the E
92	9608437	3RD AVE SERVICE CENTER	3RD AVE & 1ST ST	1693 feet to the ESE
93	9605945	BAYSIDE FUEL OIL TERMINAL	519 SMITH ST	1834 feet to the SW
94	9203304	SMITH ST & GARNET ST	SMITH ST / GARNET ST	1848 feet to the SW
95	9903695	MANHOLE #65436	3RD AVD & 8TH ST	2046 feet to the SSE
96	0109570	MANHOLE 65436	3RD AV/8TH ST	2046 feet to the SSE
97	9713116	BAYSIDE FUEL OIL TERMINAL	537 SMITH ST	2064 feet to the SW
98	9207274	220 1ST STREET	220 1ST STREET	2074 feet to the ESE
99	9602000	GOWANUS PUMPING STATION	201 DOUGLAS ST	2147 feet to the NE
100	9912931	3RD AVE YARD	222 1ST ST	2154 feet to the ESE
101	9907981	SERVICE BOX 3RD AVE YARD	222 1ST STREET	2154 feet to the ESE
102	9811783	CON ED FACILITY	222 FIRST STREET	2154 feet to the ESE
103	9808009	3RD AVE YARD	222 1ST STREET	2154 feet to the ESE
104	9702563	3RD AVE YARD	222 1ST ST	2154 feet to the ESE
105	9702275	3RD AVE YARD	3RD AVE YARD	2154 feet to the ESE
106	9310764	127 2ND AVENUE	127 2ND AVENUE	2233 feet to the S
107	0007546	BROOKLYN WEST 6TH SANITAT	127 2ND AV	2265 feet to the WSW
108	9805836	COURT OPERATING CORP.	327 HAMILTON AV	2307 feet to the SSW
109	0103223	12 ST	HAMILTON PL	2323 feet to the N
110	9812347	SERVICE BOX 13589	IFO 48 DOUGLAS ST	2334 feet to the SE
111	9800967	MENDON LEASING	354 4TH AVE	2403 feet to the SW
112	9505824	TM 1447	HAMILTON AVE/BUSH ST	2407 feet to the SE
113	9509898	WEST SIDE	4TH AV & 5TH ST	2436 feet to the SW
114	9512239	OLD WHALCO BACK 1930'S	400 HAMILTON AVE	2485 feet to the W
115	9910224		94 LUQUER ST	2546 feet to the S
116	0106038		148 11TH ST	2567 feet to the SE
117	9613271	271 6TH STREET	271 6TH STREET	2567 feet to the SE
118	9515448	271 6TH ST	271 6TH ST	2618 feet to the W
119	0107868	AMOCO	260 HAMILTON AVE	2623 feet to the WNW
120	9810673	MANHOLE 20864	HENRY ST/1ST PLACE	2626 feet to the WSW
121	9603911	RED HOOK HOUSES	606 CLINTON STREET	
Active Haz Spills (Miscellaneous Spill Causes)				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
122	9815036		95 FOURTH ST	257 feet to the S

123	9813327	BTWN HOYTE AND BOND ST	76 4TH ST	282 feet to the SW
124	9401648	BOND ST / 4TH ST.	BOND ST / 4TH ST	394 feet to the SSE
125	9106388	N FIRST ST TERMINAL	NORTH FIRST ST TERMINAL	593 feet to the ENE
126	0006804	MAHOLE 251B	HOYT ST/CARROLL ST	717 feet to the N
127	0012792	OLD GARAGE	347 BOND STREET	835 feet to the NE
128	9905494	BROOKLYN NORTH 2	15 2ND AVENUE	944 feet to the SSE
129	8908697	58 2ND AVE/BKLYN/KENTILE	58 2ND AVENUE	1022 feet to the SSE
130	9405982	107 6TH STREET, BROOKLYN	107 SIXTH STREET	1064 feet to the SSE
131	0030011	GOWANIS CANAL	107 6TH STREET	1064 feet to the SSE
132	0007253	GAWANAS 6TH ST BASIN	107 6TH ST	1064 feet to the SSE
133	9415186	326-B PRESIDENT ST	3260B PRESIDENT ST	1075 feet to the N
134	9407020	OLYMPIC TERMINAL BUS DEPO	90 6TH ST / 2ND AVE	1076 feet to the S
135	9405805	OLYMPIC TERMINAL-BUS DEPO	6TH & 7TH STREET & 2ND AV	1076 feet to the S
136	9500845	340 CARROLL STREET	430 CARROLL STREET	1172 feet to the E
137	9303103	430 CARROL ST BET. 3 AVE	430 CARROL ST BET. 3 AVE	1172 feet to the E
138	9906026	10TH ST SUB STATION	10TH ST/2ND AVE	1984 feet to the S
139	9803217	ZORRIANO ASSOCIATES	568 A UNION STREET	2129 feet to the E
140	9802729	GOWANUS PUMPING STATION	UNKNOWN	2147 feet to the NF
141	9111199	138 2ND AVE/USPS	138 2ND AVE	2312 feet to the S
142	8303206	4TH AVE/6TH ST	4TH AVE N/O 6TH ST	2473 feet to the SE
143	8404005	4TH AVE/GARFIELD ST	4TH AVE/GARFIELD ST	2517 feet to the ESE
Closed Status Tank Failures				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
144	9502574	106 6TH ST	106 6TH ST	1100 feet to the S
145	9010151	HAMILTON AV&W 9TH ST/BKLY	HAMILTON AVE & W 9TH ST	2306 feet to the WSW
Closed Status Tank Test Failures				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
146	9905579	OCEAN SUPPLY CO	437 3RD AVE	2050 feet to the SSE
147	8709167	537 SMITH STREET	537 SMITH STREET	2064 feet to the SW
148	9201833	MOBIL S/S	375 HAMILTON AVENUE	2362 feet to the SW
149	8905080	MOBIL S/S	375 HAMILTON AVENUE	2362 feet to the SW
150	8800904	267 DOUGLAS STREET	267 DOUGLAS STREET	2561 feet to the ENE
151	0108781	AMOCO GAS STATION #60379	260 HAMILTON AV	2618 feet to the W
152	0108780	AMOCO GAS STATION #60379	260 HAMILTON AV	2618 feet to the W
Closed Status Spills (Unknown Causes & Other Causes)				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
153	9301903	4TH STREET	HOYT & BOND STREET	244 feet to the SSW
154	0006693	MH 38848	2ND ST/BOND ST	429 feet to the E
155	8601502	3RD ST BRIDGE SHEEN,BKLYN	@ 3RD ST. BRIDGE	848 feet to the ESE
156	0005747	SB 38848	2ND ST & GOWANUS CANAL	855 feet to the ESE
157	9608016	20 FT W OF PRESIDENT ST	HOYT ST	940 feet to the N
158	9705145	400 CARROLL ST	400 CARROLL ST	970 feet to the ENE
159	0109040	WAREHOUSE DISTRICT	42 2ND AVE	988 feet to the SSE
160	9706734	BELL ATLANTIC	175 3RD ST	990 feet to the LSE
161	9411913	GOWANUS CANAL	CARROLL ST- UNDER BRIDGE	1061 feet to the ENE
162	0103442	TM 939	PRESIDENT ST/BOND ST	1091 feet to the NE
163	8901773	408 CARROL ST/BKLYN	408 CARROL STREET	1096 feet to the ENE
164	9204442	141 6TH ST BET 1 & 2 AVES	141 6TH ST	1110 feet to the SSE
165	9406136	6TH ST BASIN-GOWANUS CANA	6TH ST BASIN 90 & 2ND AVE	1131 feet to the SSE
166	9208733	CARROLL ST. & UNION ST BR	CARROLL ST & UNION ST BR	1250 feet to the ENE

167	9905287	MANHOLE 2526	UNION ST/BOND ST	1320 feet to the NE
168	0012895	MANHOLE 2527	BONN ST / UNION ST	1320 feet to the NE
169	0302102	DEP ITEM#837	NEVINS ST. PUMP STATION	1332 feet to the ENE
170	0304656	NEVENS ST. PUMP STATION	NEVENS ST. PUMP STATION	1332 feet to the ENE
171	0106873	PRESIDENT STREET AND	SMITH STREET	1377 feet to the NNW
172	9709837	51 9TH ST	GOWANUS CANAL & 2ND AVE	1516 feet to the SSW
173	9208840	318 NEVINS STREET	318 NEVINS STREET	1570 feet to the ENE
174	9111341	GOWANUS CANAL	GOWANUS CANAL	1596 feet to the SW
175	9011319	510 SACKETT ST/BKLYN	510 SACKET STREET	1601 feet to the NE
176	0010941	MANHOLE 50514	168 7TH STREET	1620 feet to the SSE
177	8911269	SMITH ST & 9TH ST/BKLYN	SMITH ST / 9TH ST	1651 feet to the SW
178	9412033	GOWANUS CANAL	GOWANUS CANAL-SACKETT ST	1677 feet to the NE
179	9109649	SMITH ST BET GARNET & 9TH	SMITH ST BET GARNET & 9TH	1749 feet to the SW
180	9100410	9TH ST BRIDG/2ND AV/SMITH	9TH ST BRIDG/2ND AV/SMITH	1752 feet to the S
181	0010942	MANHOLE TM2145	187 7TH ST	1790 feet to the SSE
182	0010559	MANHOLE #5339	SMITH ST & GARNETT ST	1848 feet to the SW
183	0006313	MANHOLE #5339	GARNETT ST & SMITH ST	1848 feet to the SW
184	9312560	146-148 9TH STREET	146-148 9TH STREET	1910 feet to the S
185	9312521	146-148 9TH STREET	146-148 9TH STREET	1910 feet to the S
186	0005420	MANHOLE 5379	151 9TH ST	1912 feet to the S
187	8907195	298 UNION ST/BROOKLYN	298 UNION STREET	1929 feet to the NNW
188	0010223	VAULT 1577	58-74 10TH ST	1935 feet to the SSW
189	0004300	PRESIDENT STREET &	THIRD AVE	1954 feet to the E
190	9404751	10TH STREET & 2ND AVENUE	10TH STREET & 2ND AVENUE	1984 feet to the S
191	9410709	109 2ND AVE	109 2ND AVE- BET 10 & 11	1998 feet to the S
192	9313061	514 CLINTON ST.	514 CLINTON ST.	2045 feet to the WNW
193	9208385	537 SMITH STREET	537 SMITH STREET	2064 feet to the SW
194	9011006	SMITH ST/CIBRO TERM/BKLYN	SMITH ST/HAMILTON AVENUE	2064 feet to the SW
195	0003897	SB21248 AND SB21247	151-143 HUNTINGTON ST	2068 feet to the WSW
196	9814432	MANHOLE 65436	3RD AV 60 FT S OF 8TH ST	2084 feet to the SSE
197	9111273	GOWANUS CANAL	GOWANUS CANAL	2100 feet to the SW
198	8903869	GOWANUS CANAL/RED HOOK	GOWANUS CANAL/RED HOOK	2100 feet to the SW
199	8901018	GOWANUS PUMP STA/BKLYN	201 DOUGLAS STREET	2147 feet to the NE
200	8602670	ITEM#844 BKLYN	DDANUS BAY PUMPING STATI	2147 feet to the NE
201	8600391	GOWANUS PUMP STA. BYPASS	GOWANUS PUMP. STA.	2147 feet to the NE
202	8913132	CON ED 3RD AV YARD	222 1ST ST	2154 feet to the ESE
203	8903310	222 1ST ST	3RD AVE YARD	2154 feet to the ESE
204	9801934	3RD AVE YARD CON ED	222 1ST ST	2154 feet to the ESE
205	9704814	3RD AVE YARD	222 FIRST ST	2154 feet to the ESE
206	9614742	3RD AV YARD	222 1ST ST	2154 feet to the ESE
207	9607770	CON ED 3RD AV GARAGE	222 FIRST ST	2154 feet to the ESE
208	9514237	3RD AVE YARD	222 FIRST ST	2154 feet to the ESE
209	9510404	CON EDISON	222 1ST STREET	2154 feet to the ESE
210	9502241	222 1ST STREET	222 1ST STREET	2154 feet to the ESE
211	0009168	FLUSHPIT 3RD AVE YARD	222 FIRST STREET	2154 feet to the ESE
212	0002672	3RD AVE YARD	222 1ST ST	2154 feet to the ESE
213	0101229	SB 50526	222 7TH ST	2200 feet to the SSE
214	9515832	262 UNION ST	262 UNION ST	2228 feet to the NNW
215	0102124	VAULT 5326	238 6TH ST AND 3RD AVE	2246 feet to the SE
216	9111257	HAMILTON AVE & 9TH ST	HAMILTON AVE & 9TH ST	2306 feet to the WSW
217	9415046	HAMILTON PLACE 12TH ST	HAMILTON PLACE & 12TH ST	2307 feet to the SSW
218	9304594	375 HAMILTON AVENUE	375 HAMILTON AVENUE	2362 feet to the SW
219	9514685	249 7TH STREET	249 7TH STREET	2406 feet to the SE

220	9814678		315 FOURTH AVENUE	2407 feet to the ESE
221	9903315	MANHOLE #5307	W 9TH ST/CLINTON ST	2428 feet to the WSW
222	9410039	484 3RD AVENUE	484 3RD AVE	2441 feet to the S
223	0008586	MANHOLE 59267	2ND AVE & 12TH ST	2461 feet to the SSW
224	0008107	MANHOLE 5416	6TH ST/4TH AVE	2473 feet to the SE
225	0007613	BROOKLYN WEST 6	138 11TH ST(127 2ND AVE)	2486 feet to the S
226	9900215	ROADWAY	IFO 410 4TH AVE	2541 feet to the SE
227	0004550	4TH AVE	CAROL ST	2541 feet to the E
228	9907169	MANHOLE 71533	217 BUSH ST	2605 feet to the SW
229	9905876	MANHOLE #71533	213-215 BUSH ST	2637 feet to the WSW

Closed Status Spills (Miscellaneous Spill Causes)

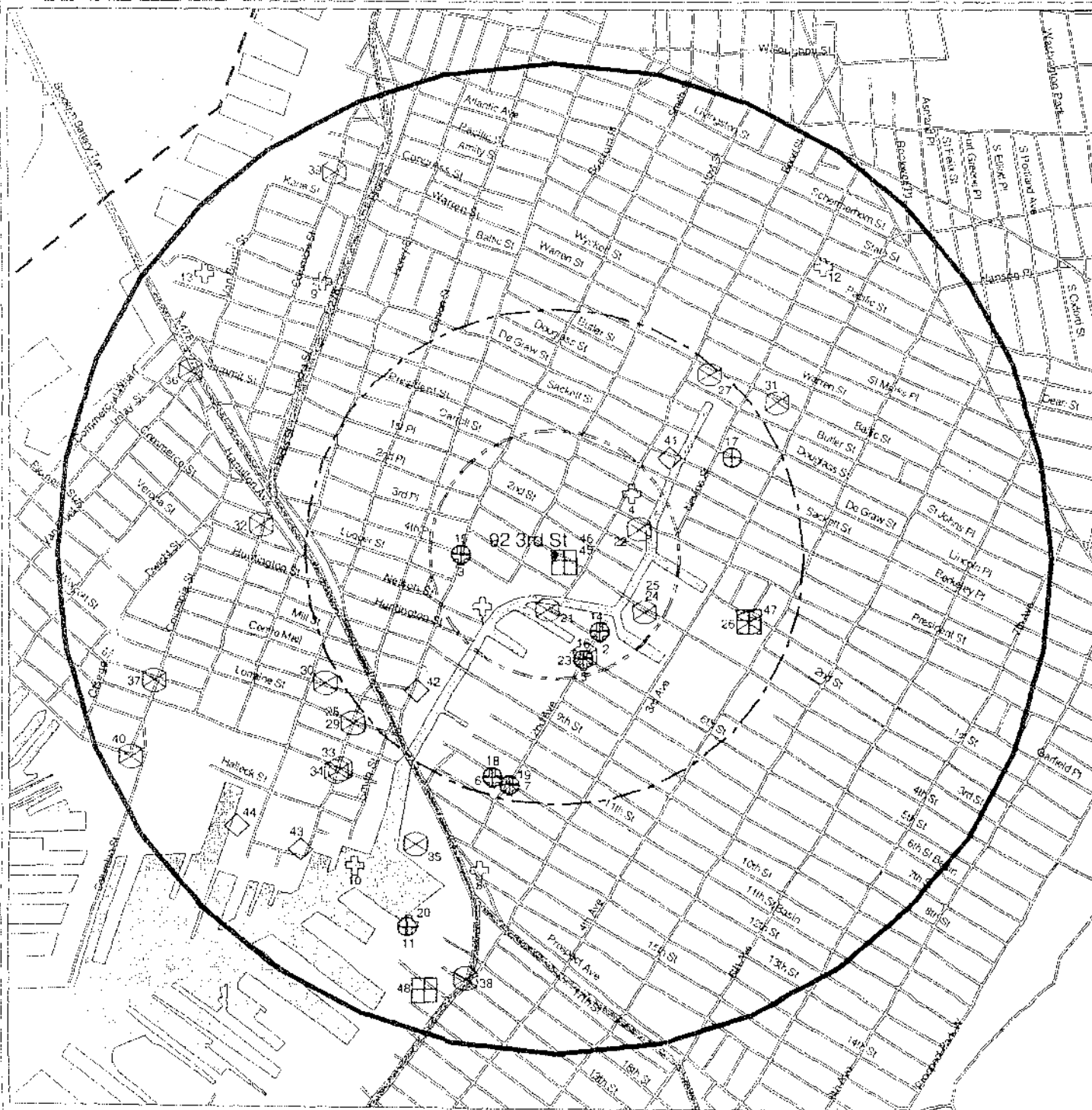
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
230	9103749	101 4TH ST/3RD ST PARKING	101 4TH ST	302 feet to the SSE
231	9301891	4TH ST & BOND ST	4TH ST & BOND ST	394 feet to the SSE
232	9903495		2ND AVE & 5TH ST	973 feet to the SSE
233	9710741	2ND AVE PUMPING STATION	2ND AVE @ FIFTH ST	973 feet to the SSE
234	9706778	2ND AVE PUMP STATION	2ND AVE & 5TH ST	973 feet to the SSE
235	9516348	2ND AVENUE PUMP STATION	5TH STREET	973 feet to the SSE
236	9402981	NYNEX	175 3RD ST	990 feet to the ESE
237	9208180	175 3RD STREET	175 3RD STREET	990 feet to the ESE
238	9314487	368 PRESIDENT STREET	368 PRESIDENT STREET	1013 feet to the NNE
239	8700241	107 6TH STREET / BROOKLYN	107 6TH STREET	1064 feet to the SSE
240	8602180	PRES. & BOND STS. PAINTED	PRESIDENT & BOND STREETS	1091 feet to the NE
241	9904180	GOWANAS CANAL	325 BOND ST	1102 feet to the NE
242	0013066		322 PRESIDENT ST	1110 feet to the N
243	9502376	6TH ST & 2ND AVE	6TH ST / 2ND AVE	1131 feet to the SSE
244	9407439	GOWANUS CANAL	2ND AVE & 6TH STREET	1131 feet to the SSE
245	8810095	420 CARROL STREET/BKLYN	420 CARROL STREET	1134 feet to the ENE
246	8806882	RELIABLE BUS CO PARL LOT	33 SECOND AVE/6TH STREET	1151 feet to the SSE
247	9416611	430 CARROLL STREET	430 CARROL STREET	1172 feet to the E
248	8707806	537 SMITH ST/BKLYN/CIBRO	537 SMITH ST	2064 feet to the SW
249	9602974	GOWANUS PUMPING STATION	201 DOUGLASS ST	2147 feet to the NE
250	8702949	GOWANUS PUMP STATION / RE	GOWANUS PUMP STATION	2147 feet to the NE
251	8606864	201 DOUGLAS ST, BROOKLYN,	201 DOUGLAS ST	2147 feet to the NE
252	8600118	GOWANUS PUMP STATION	GOWANUS PUMPING STATION	2147 feet to the NE
253	9708420	3RD AVE YARD	222 FIRST ST	2154 feet to the ESE
254	9706833	222 FIRST STREET	222 FIRST STREET	2154 feet to the ESE
255	9211878	540 PRESIDENT STREET	540 PRESIDENT STREET	2166 feet to the E
256	9201414	138 2ND AVENUE	138 2ND AVENUE	2312 feet to the S

Petroleum Bulk Storage Sites

MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
257	2-604660	66 FOURTH STREET	66 4TH STREET	321 feet to the WSW
258	2-480509	160 3RD STREET	160 3RD STREET	720 feet to the ESE
259	2-005428	REGENCY SERVICE CARTS INC	337 CARROLL ST	747 feet to the NNE
260	2-456101	MCIZ CORP.	15 2ND AVENUE	936 feet to the SSE
261	2-476803	LEE BROTHERS AUTO AND BODY REPAIR INC.	375 SMITH STREET	968 feet to the NW
262	2-344133	BELL ATLANTIC	175 THIRD STREET	991 feet to the ESE
263	2-199133	ACHIM IMPORTING CO.	58 SECOND AVENUE	1027 feet to the SSE
264	2-356131	P.S. 32	317 HOYT STREET	1159 feet to the NNE
265	2-355844	PS 58	330 SMITH ST	1238 feet to the NNW

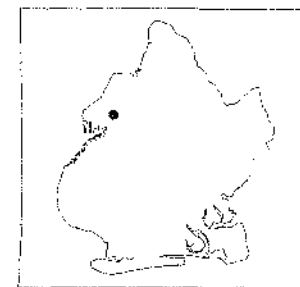
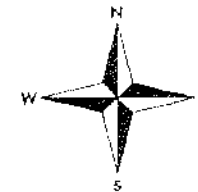
Hazardous Waste Generators, Transporters				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
266	NYT370010035	PATTERSON CHEMICAL CO INC NYD980592471	102 THIRD ST	116 feet to the ESE*
267	NYD980592471	PATTERSON CHEMICAL CO	102 THIRD ST	116 feet to the ESE*
268	NYD001492800	WESLEY LACQUER CORP	95 FOURTH ST	261 feet to the S
269	NYP010001774	NYC DEP BOND STREET	3RD BOND STREET	347 feet to the ESE
270	NYD987014016	GIUMENTA CORP - ARCHITECTUAL	51 4TH ST	417 feet to the W
271	NYN200000066	A & L REFINING CORP	47 FOURTH ST PO BOX 310272	455 feet to the W
272	NYN00001A182	AAA ACCORD WASTE OIL	435 HOYT STREET	495 feet to the WSW
273	NYN20002A371	BIG APPLE CONTRACTING CORP	110 FIFTH ST	573 feet to the S
274	NJN0000JA462	IESI NY CORPORATION	110 FIFTH STREET	573 feet to the S
275	NYN00002A120	ENVIRONMENTAL ABATEMENT CORP	110 5TH ST	573 feet to the S
276	NYN200000060	SPARTAN DISMANTLING CORP	110 5TH ST	573 feet to the S
277	NYD982796286	J AND J ASBESTOS ABATEMENT CORP	110 5TH ST 1	573 feet to the S
278	NYN00002A102	SPARTAN DISMANTLING CORP	110 5TH STREET	573 feet to the S
279	NYN20002A283	ALL PETROLEUM TRUCKING	142 SECOND ST	593 feet to the E
280	NYP010000271	NYSDEC	30 4TH ST	638 feet to the W
281	NY0000475137	REGENCY SERVICE CARTS INC	337-361 CARROLL ST	760 feet to the NE
282	NYD000475137	REGENCY SERVICE CARTS	337-361 CARROLL ST	760 feet to the NE
283	NYR000002006	PENSKE TRUCKING	347 BOND STREET	819 feet to the NE
284	NYD986975316	NYSDOT 3RD ST BRIDGE & GOWANUS CANAL	3RD ST BRG OVER GOWANUS CANAL	851 feet to the ESE
285	NYR000069443	NYCDOT BRIDGE BIN 2240250	3RD ST BRIDGE OVER	851 feet to the ESE
286	NY0001008663	TWO DARS ENTERPRISES	385 CARROL STREET	918 feet to the ENE
287	NYD982529687	NYC DEPT OF SANITATION - J SCHIAVONE	15 2ND AVE BK-N-2	936 feet to the SSE
288	NYD987028008	BELL ATLANTIC	175 3RD ST -BLDG 35549	990 feet to the ESE
289	NYD001496124	KENTILE FLOORS INC	58 2ND AVE	1027 feet to the SSE
290	NYD987040631	BROOKLYN UNION	77 6TH ST	1028 feet to the S
291	NYD980756753	OLYMPIC ENVIRONMENTAL SERVICES	107 6TH ST	1069 feet to the SSE
292	NYH00001A062	BEELINE WASTE OIL SVCS INC	107 6TH ST	1069 feet to the SSE
293	NYD091588269	S & S WATER CORP	107 6TH ST	1069 feet to the SSE
294	NYD980646046	FILMAR TANK CLEANING CO	107 6TH ST	1069 feet to the SSE
295	NYD986961167	DENTS OUT AUTO BODY LTD	327 BOND ST	1098 feet to the NE
296	NJP000856153	TRIANGLE PETROLEUM TRANSPORT	33-2ND AVENUE	1141 feet to the SSE
297	NYR000009902	P S 32K	317 HOYT STREET	1159 feet to the NNE
298	NYD987003803	RAPID VALET CLEANERS	339 SMITH STREET	1177 feet to the NNW
299	NYD987010121	NYC ENVIRONMENTAL SERVICE	39 2ND AVE	1208 feet to the SSE
300	NYR000009936	P S 58 K	330 SMITH STREET	1238 feet to the NNW
301	NYD001263136	THOMAS PAULSON & SON INC	450 UNION ST	1277 feet to the NE
Chemical Bulk Storage Facilities				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
302	2-000126	WESLEY LACQUER CORP.	95 FOURTH ST.	250 feet to the S
Toxic Release Inventory Sites				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
303	610520	KENTILE FLOORS INC.(PLANT CLOSED)	58 SECOND AVE.	955 feet to the SSW
304	610520	KENTILE FLOORS INC.(PLANT CLOSED)	58 SECOND AVE.	1022 feet to the SSE
305	11215KNTLF58SEC	KENTILE FLOORS INC.	58 2ND AVE.	1022 feet to the SSE
306	11231THMSP450UN	THOMAS PAULSON & SON INC.	450 UNION ST.	1277 feet to the NE

Historic Utility Sites				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
307	CE127			906 feet to the WSW
Air Discharge Sites				
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
308	3604700195	ALLIED METAL	47 4TH STREET	449 feet to the W
309	3604700950	ENVIRON ENCAPSULATING	110 5TH STREET	573 feet to the S
310	3604700985	ENVIRONMENTAL ABATE.	110 5TH STREET	573 feet to the S
311	3604700013	FINE ART LAMPS INC	346 CARROL ST	700 feet to the NE
312	3604701003	GOWANUS RES RECOVERY	153 2ND STREET	732 feet to the E
313	3604700001	GOWANDUS RESOURCE RECOVERY	153 2ND STREET	732 feet to the E
314	3604700839	STANBILT UPHOLSTERY	376 PRESIDENT STREET	997 feet to the NNE
315	NY047X00B	VITAMASTER INDUSTRIES INC	455 SMITH ST	1032 feet to the W
316	3604700956	ALPINE WRECKING	186 3RD STREET	1124 feet to the ESE
317	3604750171	ALPINE WRECKING	186 3RD STREET	1124 feet to the ESE
318	3604700848	THOM PAULSON & SONS	450 UNION STREET	1277 feet to the NE



Toxics Targeting 1 Mile Radius Map

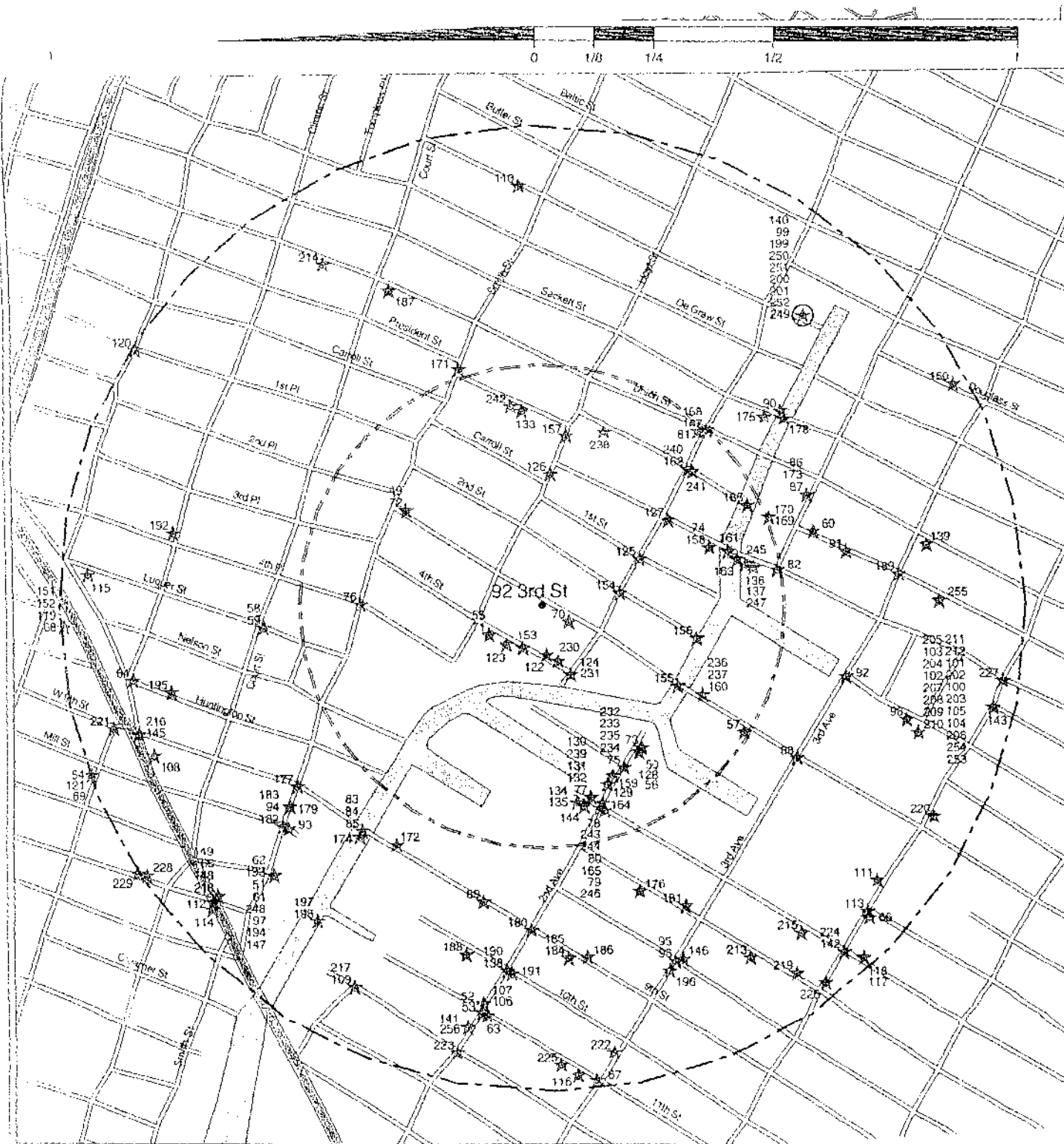
92 3rd St
Brooklyn, NY 11231



Kings County

- NPL/CERCLIS/NYSDEC Inactive Hazardous Waste Disposal Site
- Hazardous Waste Treater, Storer, Disposer
- Hazardous Substance Waste Disposal Site
- Major Oil Storage Facility
- Solid Waste Facility

- Site Location
- Minor Roads
- Major Roads
- Expressways
- 1 Mile Radius
- 1/2 Mile Radius
- 1/4 Mile Radius
- Waterbody
- County Border
- Railroad Tracks
- 1/2 Mile Radius
- 1/4 Mile Radius



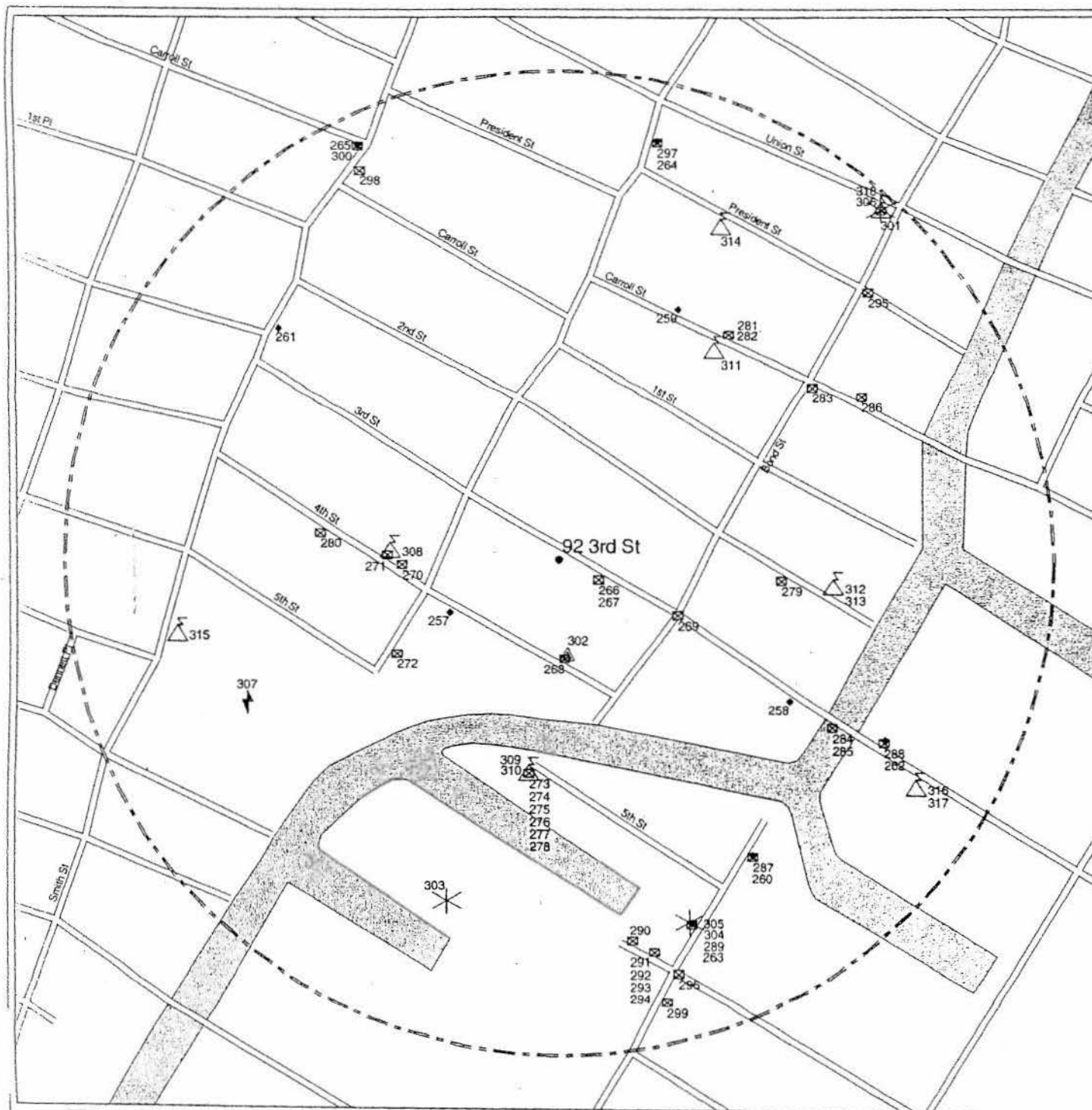
Toxics Targeting 1/2 Mile Radius Map 92 3rd St Brooklyn, NY 11231



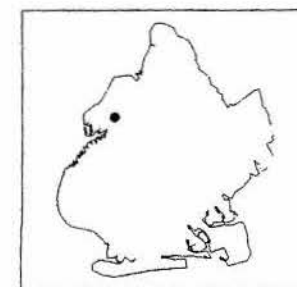
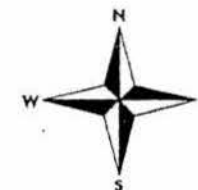
Kings County

- MTBE Gasoline Additive Spill
- Hazardous Material Spill

- Site Location
- Waterbody
- Minor Roads
- Major Roads
- Expressways
- 1 Mile Radius
- 1/2 Mile Radius
- 1/4 Mile Radius
- County Border
- Railroad Tracks



Toxics Targeting 1/4 Mile Radius Map 92 3rd St Brooklyn, NY 11231



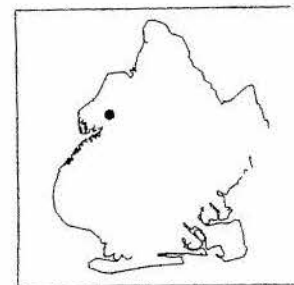
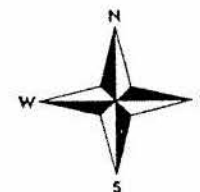
Kings County

- | | |
|-----------------------------------|------------------------------------|
| Chemical Storage Facility | Hazardous Waste Generator, Transp. |
| Toxic Release | Air Release |
| Wastewater Discharge | Historic Utility Site |
| Civil Enforcement Docket Facility | Petroleum Bulk Storage Facility |
| Site Location | Waterbody |
| Minor Roads | County Border |
| Major Roads | Railroad Tracks |
| Expressways | 1/2 Mile Radius |
| 1 Mile Radius | 1/8 Mile Radius |
| 1/4 Mile Radius | |

Toxics Targeting 1/4 Mile Closeup Map

92 3rd St

Brooklyn, NY 11231



Kings County

- | | |
|---|------------------------------------|
| NPL/CERCLIS/NYSDEC Inactive Hazardous Waste Disposal Site | MTBE Gasoline Additive Spill |
| Hazardous Waste Treater, Storer, Disposer | Solid Waste Facility |
| Hazardous Substance Waste Disposal Site | Hazardous Material Spill |
| Major Oil Storage Facility | Hazardous Waste Generator, Transp. |
| Chemical Storage Facility | Air Release |
| Toxic Release | Historic Utility Site |
| Wastewater Discharge | Petroleum Bulk Storage Facility |
| Civil Enforcement Docket Facility | |
| Site Location | Waterbody |
| Minor Roads | County Border |
| Major Roads | Railroad Tracks |
| Expressways | 1/2 Mile Radius |
| 1 Mile Radius | 1/8 Mile Radius |
| 1/4 Mile Radius | |

92 3rd St

8-9/06
47.6

**PHASE II ENVIRONMENTAL
SUBSURFACE INVESTIGATION**

**PROPERTY LOCATED AT
92 3RD STREET
BROOKLYN, NEW YORK**

Prepared for:

PETER MOORE ASSOCIATES
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Prepared by:

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EEA Job# 07721

June 2007

PHASE II ENVIRONMENTAL SUBSURFACE INVESTIGATION
92 3rd STREET
BROOKLYN, NEW YORK

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 B. Chain-of-Custody Record
 C. Laboratory Analytical Report
 D. Soil Boring Log Reports

**PHASE II ENVIRONMENTAL SUBSURFACE INVESTIGATION
92 3rd STREET
BROOKLYN, NEW YORK**

Executive Summary

EEA, Inc. performed a Phase II Environmental Subsurface Investigation at 92 3rd Street in Brooklyn, New York. The investigation was based upon information obtained from EEA Inc.'s Phase I Environmental Site Assessment (ESA 07207) dated June 2007. Findings and conclusions of EEA Inc.'s Phase I ESA indicated potential off-site sources include the Patterson Chemical Company and the Wesley Lacquer Corporation which were located adjacent to the eastern side of the subject property. These facilities were listed as hazardous waste storage facility [USEPA RCRA Treatment/Storage/Disposal Facilities (TSDF)]. Additionally, Wesley Lacquer Corporation was listed with the NYSDEC as a Chemical Bulk Storage facility as well as in the NYSDEC Spills database. The Phase I ESA recommended performing a subsurface investigation to determine if any impacts to property soils and groundwater are present from the off-site sources. Following is a summary of EEA's investigative report.

EEA, Inc. performed a Phase II Subsurface Investigation [limited to two (2) soil borings] at the subject property on June 21, 2007. Two (2) soil borings were installed at the eastern boundary of the subject property, at LOC-1 and LOC-2 (see **Figure 1**), adjacent to the former off-site sources. Soil and groundwater samples were obtained at LOC-1 and LOC-2 and analyzed by a NYSDOH state certified laboratory for the following parameters:

- Volatile Organic Compounds (VOC) by EPA Method 8260
- Semi-Volatile Organic Compounds (SVOC) by EPA Method 8270
- Pesticides and PCBs by EPA Method 8081/8082
- TAL Metals by EPA Method 6010/7000 Series

Soil Sampling

The laboratory analysis did not detect any VOCs, SVOCs, Pesticides or PCBs at concentrations exceeding New York State Department of Environmental Conservation (NYSDEC) Technical and Administrative Guidance (TAGM) #4046. TAL metals were detected in both the soil samples above the TAGM #4046 guidelines but below the Eastern region site background levels (see **Table 4**).

Groundwater Sampling

Groundwater was encountered at 13 feet below grade in soil boring LOC-1 and 11 feet below grade in soil boring LOC-2. One (1) groundwater sample from each soil boring was collected and analyzed for the above listed parameters. The laboratory analysis did not detect any VOCs, Pesticides and PCBs in the groundwater samples GW-1 and GW-2 at concentration exceeding the NYSDEC Technical and Operational Guidance Series (TOGS) groundwater quality standards. One (1) SVOC i.e., bis(2-ethylhexyl)phthalate was detected in groundwater

samples GW-1 and GW-2 at concentration exceeding its NYSDEC TOGS 1.1.1 groundwater quality standards.

Heavy metals were detected in both the groundwater samples. Four metals i.e., iron, manganese, selenium and sodium were detected in groundwater sample GW-1 and four metals i.e., antimony, iron, manganese and sodium were detected in groundwater sample GW-2, all at concentrations exceeding their respective NYSDEC TOGS 1.1.1 groundwater quality standards. The groundwater samples were collected as “unfiltered” as per DEC’s DER-10 guidelines and as such the fill soil sediments may have been retained in the groundwater sample yielding the metal concentrations. The groundwater on site is not considered an aquifer and is not used for drinking or any other water supply uses. The metals identified are also common minerals found in the local bedrock and natural soils. Bis(2-ethylhexyl)phthalate detected in the groundwater samples is wide spread in the environment and is found at pristine locations as well as in urban areas.

The laboratory results indicate that the soil and groundwater at the subject property does not appear to be adversely impacted from the adjacent properties east of the subject property. Based on the findings of this investigation, no further investigation is recommended to determine any impacts to property soils and groundwater is present from off-site sources.

I. INTRODUCTION

EEA, Inc. performed a Phase II Environmental Subsurface Investigation at 92 3rd Street in Brooklyn, New York. The investigation was based upon information obtained from EEA Inc.'s Phase I Environmental Site Assessment (ESA 07207) dated June 2007. Findings and conclusions of EEA Inc.'s Phase I ESA indicated potential off-site sources include the Patterson Chemical Company and the Wesley Lacquer Corporation which were located adjacent to the eastern side of the subject property. These facilities were listed as hazardous waste storage facility [USEPA RCRA Treatment/Storage/Disposal Facilities (TSDF)]. Additionally, Wesley Lacquer Corporation was listed with the NYSDEC as a Chemical Bulk Storage facility as well as in the NYSDEC Spills database. The Phase I ESA recommended performing a subsurface investigation to determine if any impacts to property soils and groundwater are present from the off-site sources. Following is a summary of EEA's investigative report.

EEA initiated field activities on June 21, 2007; all Phase II activities were completed by that date. Photographs of the field activities are provided in **Appendix A**. This report summarizes the work performed, the results of the investigation, and the recommendations.

II. SCOPE OF WORK PERFORMED

A total of two (2) soil borings with sampling designation LOC-1 and LOC-2 were advanced on the subject property. The soil borings were conducted using a Geoprobe drill rig for both the borings LOC-1 and LOC-2. One (1) 10 to 12 foot (below surface grade) soil sample was obtained from soil boring LOC-1 and one (1) 12 to 14 foot (below surface grade) soil sample was obtained from soil boring LOC-2. Samples were field screened for volatile organic vapors using an organic vapor meter (OVM).

Groundwater sampling was performed at the property using a Geoprobe drill rig for two (2) borings LOC-1 and LOC-2. Groundwater borings were designated as GW-1 and GW-2, respectively. One groundwater sample was obtained from each borings LOC-1 and LOC-2 utilizing a Peristaltic Pump. The peristaltic pump was fitted with dedicated polyethylene tubing, which allowed the groundwater to be brought up to the ground surface for collection. Each groundwater sample was placed into two (2) pre-cleaned forty milliliter vials, three (3) one-liter amber and one (1) jar for metals and submitted to the State certified laboratory for analysis. The soil and groundwater sample collection locations are presented in **Figure 1**.

EEA collected soil and groundwater samples at two (2) soil boring locations. The samples were directed toward those areas likely to have accumulated the highest contaminant levels as observed during sampling. Groundwater was encountered at approximately 11 feet below grade in boring LOC-1 and 13 feet below grade in boring LOC-2. Soils at the site consists of medium to fine brown beach sand intermixed with medium to fine gravels with 0 to 8 feet of "Urban Fill Material". Soil boring logs are provided in the **Appendix D**.

At all soil boring locations, one soil sample was collected and analyzed for VOCs using EPA Method 8260, SVOCs using EPA Method 8270, Pesticides and PCBs using EPA Method 8081/8082 and TAL Metals. At soil boring locations LOC-1 and LOC-2, one groundwater sample (GW-1 and GW-2, respectively) was collected and analyzed for VOCs using EPA Method 8260, SVOCs using EPA Method 8270, Pesticides and PCBs using EPA Method 8081/8082 and TAL Metals.

a. Health and Safety Plan

EEA used company approved site-specific Health and Safety Plan for performing this Phase II Environmental Subsurface Investigations. The HASP assigns responsibilities, establishes personal protection standards, recommends operating procedures, and provides for contingencies that may arise during performance of the assessment at the site. The protocols in the HASP apply to all personnel involved in the work activities including EEA, all outside subcontractors, client, or regulatory agencies present during the performance of the work. In addition, the following safety equipment is maintained on-site for responding to potential emergency situations: portable eyewash, ABC fire extinguisher, and first aid kit. Telephone numbers of emergency response units in the area are also posted where all those working at the site can easily see them. All personnel working at the site will also be required to receive training in respirator fitting, emergency procedures, equipment decontamination and specific task procedures. All personnel involved with the collection of soil or water will have successfully completed the 40-hour OSHA Hazardous Materials Training Program.

b. Subsurface Utility Location, Permits and Bonding

EEA notified the Dig Safely New York under the New York State Regulation Code 753 prior to initiating the work to identify the location of underground utilities in the vicinity of the proposed boring locations. The confirmation numbers assigned to the site were #71650515 and 71650517. Any permits for soil boring were obtained from the local agencies. In addition, any license and permit bonding required was secured for the work.

c. Investigation Work Summary

All soil boring was completed using a Geoprobe Model 54LT using the *Macrocore* soil sampling system. Samples were field screened for volatile organic vapors using an organic vapor meter (OVM). A total of two (2) soil borings were advanced on-site within the areas of concern and submitted for laboratory analysis.

- Two (2) soil borings (LOC-1 and LOC-2) and two (2) groundwater samples (GW-1 and GW-2) to investigate any impacts to property soils and groundwater are present from an off-site source [Patterson Chemical Company].

III. RESULTS OF LABORATORY ANALYSES

Southmall Laboratories, Inc. (NYSDOH Certification No. 10950) prepared the results of the soil and groundwater samples. **Tables 1 through 4** present a summary of the soil sampling results and a comparison to New York State Department of Environmental Conservation TAGM soil cleanup guidelines. **Tables 5 through 8** present a summary of the groundwater sampling results and a comparison to NYSDEC TOGS groundwater quality standards. The chain-of-custody records, as well as the analytical laboratory data sheets, are presented in the Appendix to this report.

IV. FINDINGS AND CONCLUSIONS

The laboratory analysis did not detect any VOCs, SVOCs, Pesticides and PCBs in the soil samples obtained from borings LOC-1 and LOC-2 at concentrations exceeding the New York State Department of Conservation (NYSDEC) Technical and Administrative Guidance Memorandum (TAGM) cleanup guidelines. Heavy metals were detected in soil samples obtained from two (2) soil borings. Six (6) metals i.e., beryllium, cadmium, chromium, iron, nickel and zinc were detected in 10 to 12 foot sample obtained from boring LOC-1 and 12 to 14 foot sample obtained from boring LOC-2 at concentration exceeding their respective NYSDEC TAGM #4046 soil cleanup guidelines but below the Eastern region site background levels.

The laboratory analysis did not detect any VOCs, Pesticides and PCBs in the groundwater samples GW-1 and GW-2 at concentration exceeding the NYSDEC Technical and Operational Guidance Series (TOGS) groundwater quality standards. One (1) SVOCs i.e., bis(2-ethylhexyl)phthalate was detected in groundwater samples GW-1 and GW-2 at concentration exceeding its NYSDEC TOGS 1.1.1 groundwater quality standards.

Heavy metals were detected in both the groundwater samples. Four metals i.e., iron, manganese, selenium and sodium were detected in groundwater sample GW-1 and four metals i.e., antimony, iron, manganese and sodium were detected in groundwater sample GW-2, all at concentrations exceeding their respective NYSDEC TOGS 1.1.1 groundwater quality standards. The groundwater samples were collected as "unfiltered" as per DEC's DER-10 guidelines and as such the fill soil sediments may have been retained in the groundwater sample yielding the metal concentrations. The groundwater on site is not considered an aquifer and is not used for drinking or any other water supply uses. The metals identified are also common minerals found in the local bedrock and natural soils. Bis(2-ethylhexyl)phthalate detected in the groundwater samples is wide spread in the environment and is found at pristine locations as well as in urban areas.

V. RECOMMENDATIONS

The laboratory results indicate that the soil and groundwater at the subject property does not appear to be adversely impacted from the adjacent properties east of the subject property. Based on the findings of this investigation, no further investigation is recommended to determine any impacts to property soils and groundwater is present from off-site sources.

VI. SAMPLING METHODOLOGY

a. Soil and Groundwater Sampling

Soil and groundwater samples were obtained by a Geoprobe drill rig. The soil from all the depth intervals were collected and placed in laboratory pre-cleaned sample jars. The sample jars were then placed in a cooler and chilled to a temperature of 4 degrees C.

b. Quality Assurance and Quality Control QA/QC Plan

EEA implements a QA/QC Plan to ensure sample integrity and avoid contamination and/or cross-contamination of samples. All sampling equipment is cleaned before each sample is collected. The following procedures are followed in the decontamination process:

Step 1: Steam clean equipment.

Step 2: Scrub with a bristle brush using a non-phosphate detergent (such as Alconox).

Step 3: Rinse with hot tap water.

Step 4: Rinse twice with deionized water.

Step 5: Air dry.

Step 6: Nitric Acid (5%) solution rinse (if sampling for metals)

Step 7: Rinse twice with deionized water.

Step 8: Air dry.

VII. QUALIFICATIONS

EEA, Inc. is an environmental consulting firm that has undertaken environmental pollution investigations, development feasibility studies, and environmental site assessment studies since 1979. These site evaluation studies have been prepared for major lenders, public corporations, businesses, developers and governmental agencies. Approximately 4,000 parcels have been evaluated in the metropolitan New York-New Jersey area during the past twenty years, ranging from Phase I Environmental Site Assessments to comprehensive subsurface hazardous material investigations and testing programs. EEA also prepares bid specifications for remedial cleanup actions and supervises site cleanup.

EEA's principals and senior managers for the hazardous waste investigations each have over 20 years experience in environmental consulting, with established credentials in the field.

Individual qualifications of EEA personnel, including specific credentials of persons involved in the preparation of this report can be provided upon request.

VIII. DISCLAIMER

This report is for use by Peter Moore Associates, and is only to be used as a guide in determining the potential for contamination by toxic or hazardous materials on the subject property at the time of the site visit. This Phase II Environmental Subsurface Investigation was undertaken in accordance with generally accepted protocols, including ASTM Standards Related to the Phase II Environmental Site Assessment Process. This Phase II Investigation is based principally on the review of historic and regulatory records (made available within a reasonable time period), relating to past occupants and usage of the subject property, as well as activities at nearby sites, and upon a visual assessment of the subject property, and makes no determinations with respect to portions of the subject property and its structures which were not inspected. Our professional services have been performed using that degree of care and skill ordinarily exercised under similar circumstances by reputable qualified professionals practicing in this or similar situations. The interpretation of the field data is based on good judgment and experience. However, no matter how qualified the professional or detailed the investigation, subsurface conditions cannot always be predicted beyond the points of actual sampling and testing. No other warranty, expressed or implied, is made to the professional advice included in this report.

Any and all liability on the part of EEA, Inc. shall be limited solely to EEA's professional liability insurance (errors and omissions coverage of one million dollars). EEA, Inc. shall have no liability for any other damages, whether consequential, compensatory, punitive, or special, arising out of, incidental to, or as a result of, this assessment. EEA, Inc. assumes no liability for the use of this report by any person or entity other than the institution and/or entities or persons for whom it has been prepared.

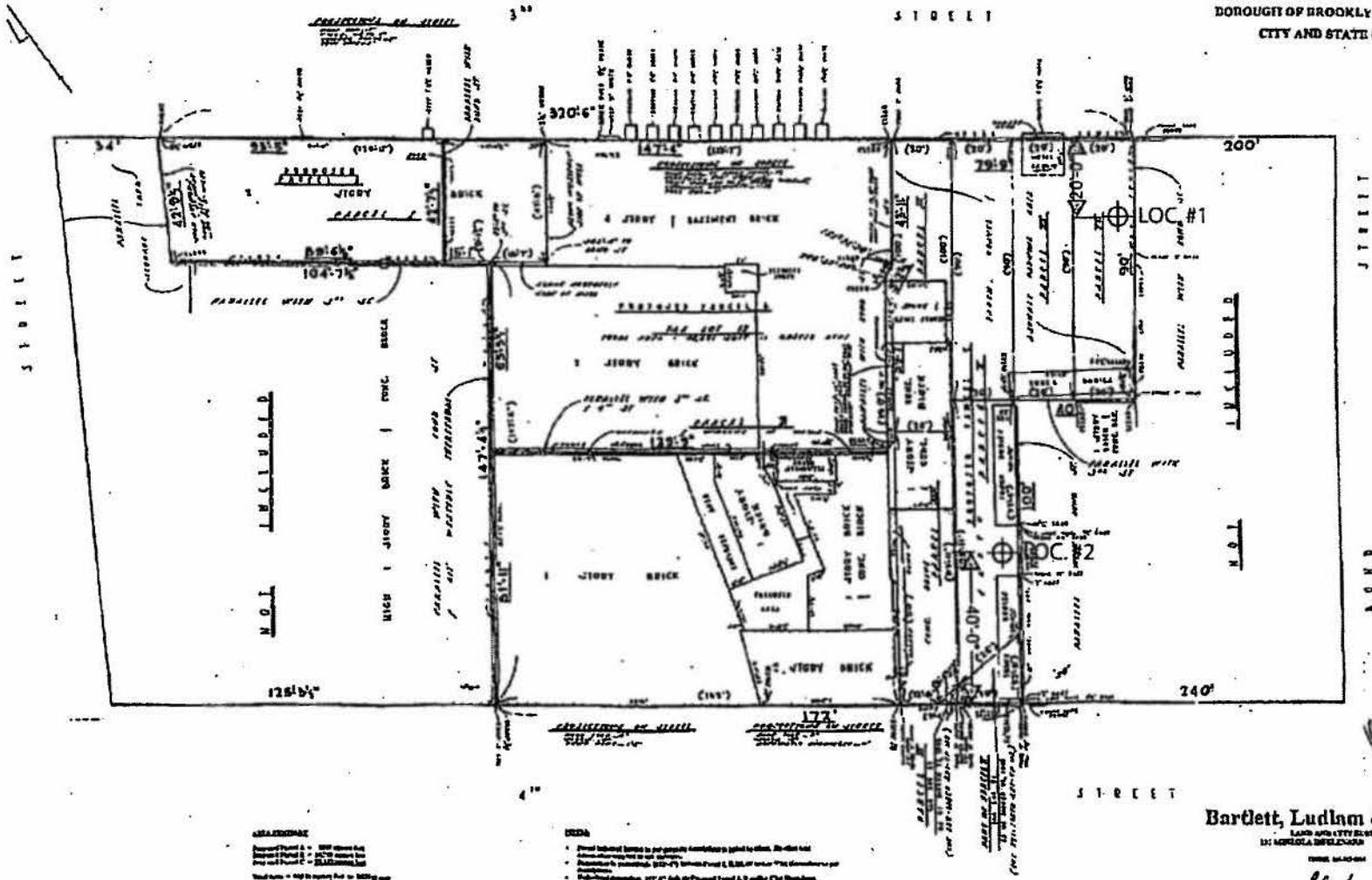
IX. REFERENCES

1. *Principals of Groundwater Engineering*, William C. Walton, Lewis Publishers, Inc., 1991.
2. *NYSDEC Bureau of Spill Prevention & Response Sampling Guidelines and Protocols*, March 1991.
3. *Draft DER-10 Technical Guidance for Site Investigation and Remediation*, December 2002.
4. *EEA, Inc.'s Environmental Site Assessment*, June 2007.

NOTES:

SOIL & GROUNDWATER
SAMPLING LOCATIONS

SURVEY OF PROPERTY
IN THE
BOROUGH OF BROOKLYN, COUNTY OF KINGS
CITY AND STATE OF NEW YORK



ASSUMPTIONS:
1. Survey based on 1999 aerial photo.
2. Survey based on 1999 aerial photo.
3. Survey based on 1999 aerial photo.
4. Survey based on 1999 aerial photo.

NOTES:
1. Survey based on 1999 aerial photo.
2. Survey based on 1999 aerial photo.
3. Survey based on 1999 aerial photo.
4. Survey based on 1999 aerial photo.

Bartlett, Ludlum & Dunn As
LAND AND CITY ENGINEERS & ARCHITECTS
131 ADELPHI STREET, NEW YORK, N.Y. 10038
DATE: 06/26/2007

EEA INC. FIGURE 1: SITE PLAN

Table 1
Soil Samples Volatile Organic Analytical Results
923rd Street, Brooklyn, New York

Sample Identification	S-1	S-2	NYSDEC TAGM #4026 Recommended Soil Cleanup Objectives
Boring Number	LOC-1	LOC-2	
Sample Depth	10 to 12 Feet	12 to 14 Feet	
Sample Date	6/21/2007	2/12/2007	
Sample Matrix	Soil	Soil	
Units	ug/kg	ug/kg	
Volatile Organic Compounds (ug/kg) - EPA Method 8260			
Benzene	<1.17	<5.97	40
Bromobenzene	<2.34	<11.9	NS
Bromochloromethane	<1.17	<5.97	NS
Bromodichloromethane	<5.85	<29.9	NS
Bromoform	<1.17	<5.97	NS
Bromomethane	<2.34	<11.9	NS
n-Butylbenzene	<1.17	<5.97	10,000
sec-Butylbenzene	<1.17	<5.97	10,000
tert-Butylbenzene	<1.17	<5.97	10,000
Carbon Tetrachloride	<2.34	<11.9	600
Chlorobenzene	<1.17	<5.97	1,700
Chloroethane	<2.34	<11.9	1,900
Chloroform	<1.17	<5.97	300
Chloromethane	<2.34	<11.9	NS
2-Chlorotoluene	<2.34	<11.9	NS
4-Chlorotoluene	<2.34	<11.9	NS
1,2-Dibromo-3-chloropropane	<5.85	<29.9	NS
Dibromochloromethane	<2.34	<11.9	NS
1,2-Dibromethane	<2.34	<11.9	NS
Dibromomethane	<1.17	<5.97	NS
1,2-Dichlorobenzene	<1.17	<5.97	7,900
1,4-Dichlorobenzene	<2.34	<11.9	8,500
1,3-Dichlorobenzene	<1.17	<5.97	1,600
Dichlorodifluoromethane	<1.17	<5.97	NS
1,2-Dichloroethane	<2.34	<11.9	100
1,1-Dichloroethane	<1.17	<5.97	200
trans-1,2-Dichloroethene	<1.17	<5.97	NS
cis-1,2-Dichloroethene	<1.17	<5.97	400
cis-1,2-Dichloroethene	<1.17	<5.97	NS
1,2-Dichloropropane	<2.34	<11.9	NS
1,3-Dichloropropane	<1.17	<5.97	NS
2,2-Dichloropropane	<2.34	<11.9	NS
cis-1,2-Dichloropropene	<2.34	<11.9	NS
1,1-Dichloropropene	<1.17	<5.97	NS
trans-1,3-Dichloropropene	<1.17	<5.97	NS
Ethylbenzene	<2.34	<11.9	5,500
Hexachlorobenzene	<1.17	<5.97	NS
Isopropylbenzene	<2.34	<11.9	2,300
4-Isopropyltoluene	<1.17	<5.97	10,000
Methyl tert-Butyl Ether	<1.17	<5.97	120
Methylene Chloride	<11.7	<59.7	100
Naphthalene	<5.85	<29.9	13,000
n-Propylbenzene	<2.34	<11.9	3,700
Styrene	<1.17	<5.97	NS
1,1,1,2-Tetrachloroethane	<1.17	<5.97	NS
1,1,2,2-Tetrachloroethane	<2.34	<11.9	600
Tetrachloroethylene	<1.17	<5.97	1,100
Toluene	<1.17	<5.97	1,500
1,2,3-Trichlorobenzene	<2.34	<11.9	10,000
1,2,4-Trichlorobenzene	<1.17	<5.97	NS
1,1,1-Trichloroethane	<1.17	<5.97	800
1,1,2-Trichloroethane	<2.34	<11.9	NS
Trichloroethene	<1.17	<5.97	700
Trichlorofluoromethane	<1.17	<5.97	NS
1,2,3-Trichloropropane	<5.85	<29.9	500
1,3,5-Trimethylbenzene	<1.17	<5.97	3,300
1,2,4-Trimethylbenzene	<1.17	<5.97	10,000
Vinyl chloride	<5.85	<29.9	200
m,p-Xylenes	<2.34	<11.9	1,200
o-Xylene	<1.17	<5.97	1,200

NS = Not Detected

ug/kg = micrograms per kilogram

Additional values were not measured because they were not on the laboratory method of detection limits.

Table 2
Soil Samples Semi-Volatile Organic Analytical Results
92 3rd Street, Brooklyn, New York

Sample Identification	S-1	S-2	NYSDEC TAGM #4046 Recommended Soil Cleanup Objectives
Boring Number	LOC-1	LOC-2	
Sample Depth	10 to 12 Feet	12 to 14 Feet	
Sample Date	6/21/2007	2/12/2007	
Sample Matrix	Soil	Soil	
Units	ug/kg	ug/kg	
Semi - Volatile Organic Compounds (ug/kg) - EPA Method 8270			
Acenaphthene	<50.5	<59.7	50,000
Acenaphthylene	<50.5	<59.7	17,000
Anthracene	<117	<119	50,000
Benzo (a) anthracene	<50.5	82.4	224
Benzo (a) pyrene	<50.5	<59.7	61
Benzo (b) fluoranthene	<293	<299	1,100
Benzo (ghi) perylene	<50.5	<59.7	50,000
Benzo (k) fluoranthene	<117	<119	1,100
4-Bromophenyl phenyl ether	<50.5	<59.7	NS
Butyl benzyl phthalate	<293	<299	50,000
4-Chloroaniline	<293	<299	NS
Bis(2-chloroethoxy)methane	<117	<119	NS
Bis(2-chloroethylether	<117	<119	NS
Bis(2-chloroisopropylether	<117	<119	NS
2-Chloronaphthalene	<50.5	<59.7	NS
4-Chlorophenyl phenyl ether	<117	<119	NS
Chrysene	<117	<119	400
Dibenz (a,h) anthracene	<117	<119	14.3
Dibenzofuran	<293	<299	6,200
Di-n-butyl phthalate	550	643	8,100
1,2-Dichlorobenzene	<50.5	<59.7	NS
1,4-Dichlorobenzene	<117	<119	NS
1,3-Dichlorobenzene	<117	<119	NS
1,1'-Dichlorobenzidine	<293	<299	NS
Dicetyl phthalate	<117	<119	2,100
Dimethyl phthalate	<50.5	<59.7	2,100
2,4-Dinitroquene	<117	<119	NS
2,6-Dinitroquene	<117	<119	1,000
Di-n-octyl phthalate	<293	<299	50,000
Bis(2-ethylhexyl)phthalate	309	455	50,000
Fluoranthene	<50.5	254	50,000
Fluorene	<117	<119	50,000
Hexachlorobenzene	<117	<119	410
Hexachlorobutadiene	<117	<119	NS
Hexachlorocyclopentadiene	<50.5	<59.7	NS
Hexachloroethane	<117	<119	NS
Indeno (1,2,3-cd) pyrene	<117	<119	3,200
Iomphurone	<117	<119	4,400
2-Methylnaphthalene	<50.5	<59.7	36,400
Naphthalene	<50.5	<59.7	13,000
3-Nitroaniline	<293	<299	500
2-Nitroaniline	<293	<299	430
4-Nitroaniline	<293	<299	NS
Nitrobenzene	<117	<119	300
N-Nitrosodiphenylamine	<117	<119	NS
N-Nitrosodi-n-propylamine	<117	<119	NS
Phenanthrene	<117	<119	50,000
Pyrene	<117	312	50,000
1,2,4-Trichlorobenzene	<50.5	<59.7	NS

NS - No Standard

ug/kg - micrograms per kilogram

Shaded values represent a number exceeding the RSC's

All values represent concentrations exceeding the laboratory method detection limit

Table 3
Soil Samples Pesticides and PCBs Analytical Results
92 3rd Street, Brooklyn, New York

Sample Identification	S-1	S-2	NYSDEC TAGM #4046 Recommended Soil Cleanup Objectives
Boring Number	LOC-1	LOC-2	
Sample Depth	10 to 12 Feet	12 to 14 Feet	
Sample Date	6/21/2007	2/12/2007	
Sample Matrix	Soil	Soil	
Units	ug/kg	ug/kg	
Pesticides - EPA Method 8081			
alpha-BHC	<0.59	<0.60	110
alpha-Chlordane	<0.59	<0.60	NS
beta-BHC	<0.59	<0.60	200
Aldrin	<0.59	<0.60	41
gamma-BHC (Lindane)	<0.59	<0.60	60
gamma-Chlordane	<0.59	<0.60	540
Heptachlor	<0.59	<0.60	100
Heptachlor epoxide	<0.59	<0.60	20
delta-BHC	<0.59	<0.60	300
Endosulfan I	<2.93	<2.99	900
Endosulfan II	<2.93	<2.99	900
Endosulfan sulfate	<2.93	<2.99	1,000
Endrin	<2.93	<2.99	100
Endrin aldehyde	<2.93	<2.99	NS
Endrin ketone	<2.93	<2.99	1,000
4,4'-DDD	<2.93	<2.99	2,900
4,4'-DDE	<2.93	<2.99	2,100
4,4'-DDT	<2.93	<2.99	2,100
Methoxychlor	<5.85	<5.97	NS
Dieldrin	<2.93	<2.99	44
Chlordane (tech)	<5.85	<5.97	540
Toxaphene	<5.85	<5.97	NS
PCBs - EPA Method 8082			
Aroclor 1016	<23.4	<23.9	1,000
Aroclor 1221	<23.4	<23.9	1,000
Aroclor 1232	<23.4	<23.9	1,000
Aroclor 1242	<23.4	<23.9	1,000
Aroclor 1248	<23.4	<23.9	1,000
Aroclor 1254	<23.4	<23.9	1,000
Aroclor 1260	<23.4	<23.9	1,000

NS...No Standard

ug/kg...micrograms per kilogram

Table 4
Soil Samples Inorganic Analytical Results
92 3rd Street, Brooklyn, New York

Sample Identification	S-1	S-2	NYSDEC TAGM #4046 Recommended Soil Cleanup Objectives (mg/kg)	NYSDEC TAGM #4046 Eastern USA Site Background (mg/kg)
Boring Number	LOC-1	LOC-2		
Sample Depth	10 to 12 Feet	12 to 14 Feet		
Sample Date	6/21/2007	2/12/2007		
Sample Matrix	Soil	Soil		
Units	mg/kg	mg/kg		
Aluminum	4070	4590	SB	33,000
Antimony	0.452	0.550	SB	N/A
Arsenic	<0.211	<0.225	7.5	3 to 12
Barium	33.0	32.1	300 or SB	15 to 600
Beryllium	0.224	0.225	0.16 (HEAST) or SB	0 to 1.75
Cadmium	1.52	1.39	1 or SB	0.1 to 1
Calcium	1380	1990	SB	30 to 35,000
Chromium	11.1	10.9	10 or SB	1.5 to 40
Cobalt	4.15	4.54	30 or SB	2.5 to 60
Copper	9.61	9.38	25 or SB	1 to 50
Iron	10200	10400	2,000 or SB	2,000 to 550,000
Lead	5.95	7.71	SB	200 to 500
Magnesium	1860	3030	SB	100 to 5,000
Manganese	76.1	134	SB	50 to 5,000
Mercury	<0.013	0.039	0.1	0.001 to 0.2
Nickel	23.2	20.3	13 or SB	0.5 to 25
Potassium	259	324	SB	8,500 to 43,000
Selenium	<0.423	<0.451	2 or SB	0.1 to 3.9
Silver	<0.085	<0.090	SB	N/A
Sodium	80.5	108	SB	6,000 to 8,000
Thallium	<0.211	<0.225	SB	N/A
Vanadium	15.3	14.0	150 or SB	1 to 300
Zinc	24.5	24.6	20 or SB	9 to 50

mg/kg...milligrams per kilogram

SB...Site Background

Shaded values represent concentration exceeding Eastern USA Background

N/A...not available

Bold values represent concentration exceeding laboratory method detection limits

Table 5
Water Samples Volatile Organic Analytical Results
92 3rd Street, Brooklyn, New York

Sample Identification	S-3	S-4	NYSDEC TOGS 1.1.1 Groundwater Quality Standards
Boring Number	GW-1	GW-2	
Sample Date	6/21/2007	6/21/2007	
Sample Matrix	Water	Water	
Units	ug/l	ug/L	
Volatile Organic Compounds (ug/kg) - EPA Method 8260			
Benzene	<1.00	<1.00	1
Bromobenzene	<2.00	<2.00	5
Bromochloromethane	<1.00	<1.00	5
Bromodichloromethane	<5.00	<5.00	NS
Bromoform	<1.00	<1.00	NS
Bromomethane	<2.00	<2.00	5
sec-Butylbenzene	<1.00	<1.00	5
n-Butylbenzene	<1.00	<1.00	5
tert-Butylbenzene	<1.00	<1.00	5
Carbon Tetrachloride	<2.00	<2.00	5
Chlorobenzene	<1.00	<1.00	5
Chloroethane	<2.00	<2.00	5
Chloroform	<1.00	<1.00	7
Chloromethane	<2.00	<2.00	NS
2-Chlorotoluene	<2.00	<2.00	5
4-Chlorotoluene	<2.00	<2.00	5
1,2-Dibromo-3-chloropropane	<5.00	<5.00	0.04
Dibromochloromethane	<2.00	<2.00	50
1,2-Dibromoethane	<2.00	<2.00	5
Dibromomethane	<1.00	<1.00	5
1,4-Dichlorobenzene	<1.00	<1.00	3
1,2-Dichlorobenzene	<2.00	<2.00	3
1,3-Dichlorobenzene	<1.00	<1.00	3
Dichlorodifluoromethane	<1.00	<1.00	NS
1,2-Dichloroethane	<2.00	<2.00	5
1,1-Dichloroethane	<1.00	<1.00	5
trans-1,2-Dichloroethene	<1.00	<1.00	5
cis-1,2-Dichloroethene	<1.00	<1.00	5
1,1-Dichloroethene	<1.00	<1.00	5
1,3-Dichloropropane	<2.00	<2.00	5
1,2-Dichloropropane	<1.00	<1.00	1
2,2-Dichloropropane	<2.00	<2.00	5
trans-1,3-Dichloropropene	<2.00	<2.00	0
cis-1,3-Dichloropropene	<1.00	<1.00	0.4
1,1-Dichloropropene	<1.00	<1.00	5
Ethylbenzene	<2.00	<2.00	5
Hexachlorobutadiene	<1.00	<1.00	5
Isopropylbenzene	<2.00	<2.00	5
4-Isopropyltoluene	<1.00	<1.00	5
Methyl-tert-Butyl Ether	<1.00	<1.00	5
Methylene Chloride	<10.0	<10.0	5
Naphthalene	<5.00	<5.00	10
n-Propylbenzene	<2.00	<2.00	5
Styrene	<1.00	<1.00	5
1,1,2,2-Tetrachloroethane	<1.00	<1.00	5
1,1,1,2-Tetrachloroethane	<2.00	<2.00	5
Tetrachloroethene	<1.00	<1.00	5
Toluene	<1.00	<1.00	5
1,2,4-Trichlorobenzene	<2.00	<2.00	5
1,2,3-Trichlorobenzene	<1.00	<1.00	5
1,1,1-Trichloroethane	<1.00	<1.00	5
1,1,2-Trichloroethane	<2.00	<2.00	1
Trichloroethene	<1.00	<1.00	5
Trichlorofluoromethane	<1.00	<1.00	5
1,2,3-Trichloropropane	<5.00	<5.00	0.04
1,2,4-Trimethylbenzene	<1.00	<1.00	5
1,3,5-Trimethylbenzene	<1.00	<1.00	5
Vinyl chloride	<5.00	<5.00	2
m,p-Xylenes	<2.00	<2.00	5
o-Xylene	<1.00	<1.00	5

NS...No Standard

ug/L...micrograms per liter

Shaded values represent concentration exceeding the GQS

Bold values represent concentration exceeding the Laboratory Method Detection Limits

Table 6
Water Samples Semi-Volatile Organic Analytical Results
92 3rd Street, Brooklyn, New York

Sample Identification	S-3	S-4	NYSDEC TOCS 1.1.1 Groundwater Quality Standards
Boring Number	GW-1	GW-2	
Sample Date	6/21/2007	6/21/2007	
Sample Matrix	Water	Water	
Units	ug/L	ug/L	
Semi-Volatile Organic Compounds (µg/kg) - EPA Method 8270			
Acenaphthene	<10.0	<10.0	20
Acenaphthylene	<10.0	<10.0	NS
Anthracene	<10.0	<10.0	50
Benzo (a) anthracene	<4.00	<4.00	NS
Benzo (a) pyrene	<10.0	<10.0	NS
Benzo (b) fluoranthene	<10.0	<10.0	0.002
Benzo (g,h,i) perylene	<20.0	<20.0	NS
Benzo (k) fluoranthene	<20.0	<20.0	0.002
4-Bromophenyl phenyl ether	<10.0	<10.0	NS
Butyl benzyl phthalate	<10.0	<10.0	50
4-Chloroaniline	<20.0	<20.0	5
bis(2-chloroethoxy)methane	<10.0	<10.0	NS
Bis(2-chloroethyl)ether	<10.0	<10.0	1
Bis(2-chloroisopropyl)ether	<10.0	<10.0	NS
2-Chloronaphthalene	<10.0	<10.0	10
4-Chlorophenyl phenyl ether	<10.0	<10.0	NS
Chrysene	<10.0	<10.0	0.002
Dibenz (a,h) anthracene	<10.0	<10.0	NS
Dibenzofuran	<10.0	<10.0	NS
Di-n-butyl phthalate	31.2	21.9	50
1,2-Dichlorobenzene	<10.0	<10.0	3
1,4-Dichlorobenzene	<10.0	<10.0	3
1,3-Dichlorobenzene	<10.0	<10.0	3
3,3'-Dichlorobenzidine	<10.0	<10.0	5
Diethyl phthalate	<10.0	<10.0	NS
Dimethyl phthalate	<10.0	<10.0	NS
2,4-Dinitrofluorene	<10.0	<10.0	5
2,6-Dinitrofluorene	<10.0	<10.0	5
Di-n-octyl phthalate	<10.0	<10.0	50
Bis(2-ethylhexyl)phthalate	21.0	15.1	5
Fluoranthene	<10.0	<10.0	50
Fluorene	<10.0	<10.0	50
Hexachlorobenzene	<10.0	<10.0	0.04
Hexachlorobutadiene	<10.0	<10.0	0.5
Hexachlorocyclopentadiene	<10.0	<10.0	5
Hexachloroethane	<10.0	<10.0	5
Indeno (1,2,3 cd) pyrene	<10.0	<10.0	0.002
Isopharone	<10.0	<10.0	0
2-Methylnaphthalene	<10.0	<10.0	4.7
Naphthalene	<10.0	<10.0	10
3-Nitroaniline	<10.0	<10.0	5
2-Nitroaniline	<10.0	<10.0	5
4-Nitroaniline	<20.0	<20.0	5
Nitrobenzene	<10.0	<10.0	0.4
N-Nitrosodiphenylamine	<10.0	<10.0	50
N-Nitrosodi-n-propylamine	<10.0	<10.0	NS
Phenanthrene	<10.0	<10.0	50
Pyrene	<10.0	<10.0	50
1,2,4-Trichlorobenzene	<10.0	<10.0	5

NS = Not Sampled

ug/L = micrograms per liter

Shaded values represent concentrations exceeding the TQS

Bold values represent concentrations exceeding the laboratory method detection limit

Table 7
Soil Samples Pesticides and PCBs Analytical Results
92 3rd Street, Brooklyn, New York

Sample Identification	S-3	S-4	NYSDEC TOGS 1.1.1 Groundwater Quality Standards
Boring Number	GW-1	GW-2	
Sample Date	6/21/2007	6/21/2007	
Sample Matrix	Water	Water	
Units	ug/L	ug/L	
Pesticides - EPA Method 8081			
alpha-BHC	<0.02	<0.02	NS
alpha-Chlordane	<0.02	<0.02	NS
beta-BHC	<0.02	<0.02	NS
Aldrin	<0.02	<0.02	NS
gamma-BHC (Lindane)	<0.02	<0.02	NS
gamma-Chlordane	<0.02	<0.02	NS
Heptachlor	<0.02	<0.02	0.04
Heptachlor epoxide	<0.02	<0.02	0.03
delta-BHC	<0.02	<0.02	NS
Endosulfan I	<0.10	<0.10	NS
Endosulfan II	<0.10	<0.10	NS
Endosulfan sulfate	<0.10	<0.10	NS
Endrin	<0.10	<0.10	NS
Endrin aldehyde	<0.10	<0.10	5
Endrin ketone	<0.10	<0.10	5
4,4'-DDD	<0.10	<0.10	0.3
4,4'-DDE	<0.10	<0.10	0.2
4,4'-DDT	<0.10	<0.10	0.2
Methoxychlor	<0.20	<0.20	35
Dieldrin	<0.10	<0.10	0.004
Chlordane (tech)	<0.20	<0.20	0.05
Toxaphene	<0.20	<0.20	0.06
PCBs - EPA Method 8082			
Aroclor 1016	<0.800	<0.800	0.09
Aroclor 1221	<0.800	<0.800	0.09
Aroclor 1232	<0.800	<0.800	0.09
Aroclor 1242	<0.800	<0.800	0.09
Aroclor 1248	<0.800	<0.800	0.09
Aroclor 1254	<0.800	<0.800	0.09
Aroclor 1260	<0.800	<0.800	0.09

NS...No Standard

ug/L....micrograms per liter

NA...Not Analyzed

Table 8
Water Samples Inorganic Analytical Results
92 3rd Street, Brooklyn, NY

Sample Identification	S-3	S-4	NYSDECTOGS 1.1.1 Groundwater Quality Standard
Sample Location	GW-1	GW-2	
Sample Date	6/21/2007	6/21/2007	
Sample Matrix	Water	Water	
Units	mg/L	mg/L	
Aluminum	1.23	<0.012	NS
Antimony	<0.009	0.011	0.003
Arsenic	<0.005	<0.005	0.025
Barium	0.064	0.262	1
Beryllium	<0.001	<0.001	0.003
Cadmium	<0.001	<0.001	0.005
Calcium	224	184	NS
Chromium	<0.002	0.003	0.05
Cobalt	0.005	0.006	NS
Copper	0.005	<0.004	0.2
Iron	1.60	1.58	0.3
Lead	<0.015	<0.015	0.025
Magnesium	20.4	21.3	35
Manganese	1.63	11.6	0.3
Mercury	<0.30	<0.30	0.0007
Nickel	0.027	0.020	0.1
Potassium	23.3	15.5	NS
Selenium	0.022	<0.010	0.01
Silver	<0.025	<0.025	0.05
Sodium	102	253	20
Thallium	<0.005	<0.005	NS
Vanadium	<0.002	<0.002	NS
Zinc	0.026	0.065	5

mg/L...milligrams per liter

NS...No Standard

Shaded values represent concentration exceeding GQS

Bold values represent concentration exceeding laboratory method detection limits

PHOTOGRAPHS
92 3rd Street, Brooklyn, New York



Fig1. Subject property showing the eastern boundary



Fig 2. Subject Property Building

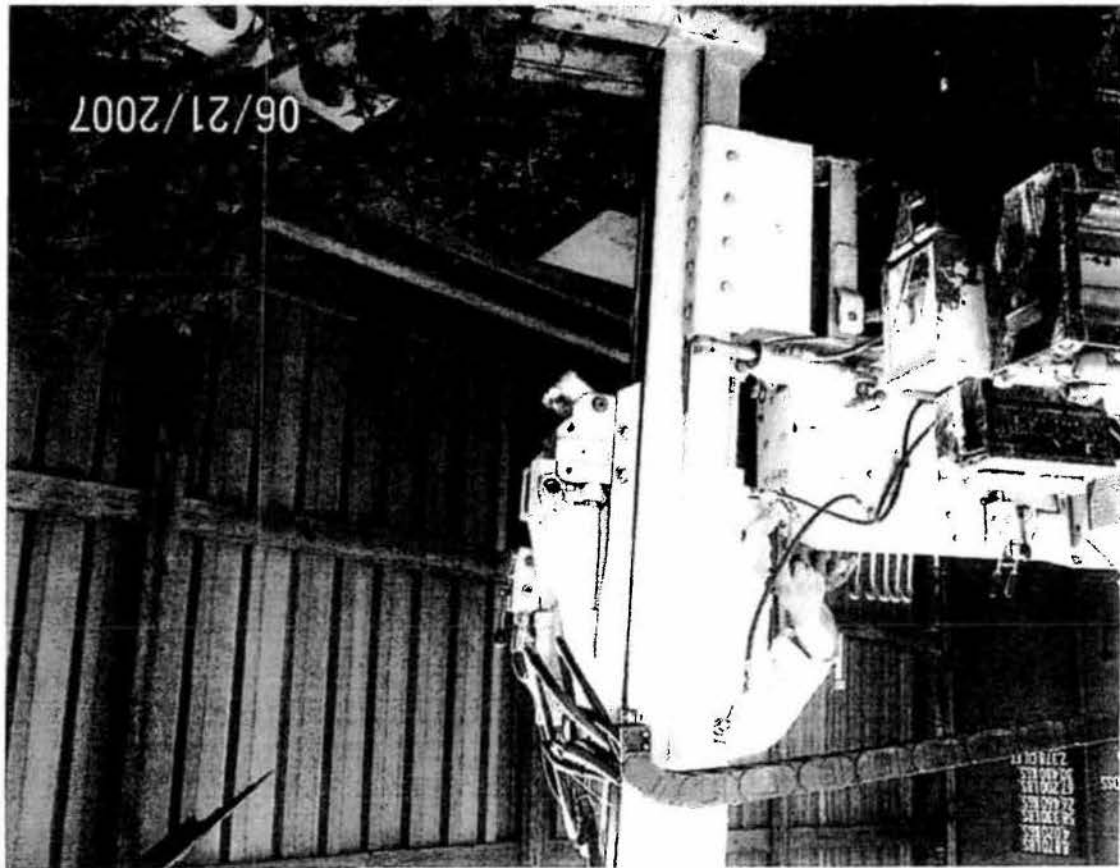


Fig 3. Location of Boring LOC-1



Fig 4. View of 10' - 12' soil sample from Boring LOC-1



Fig 5. Groundwater sample GW-1 being collected using a Peristaltic Pump from Boring LOC-1



Fig 6. Location of Boring LOC-2

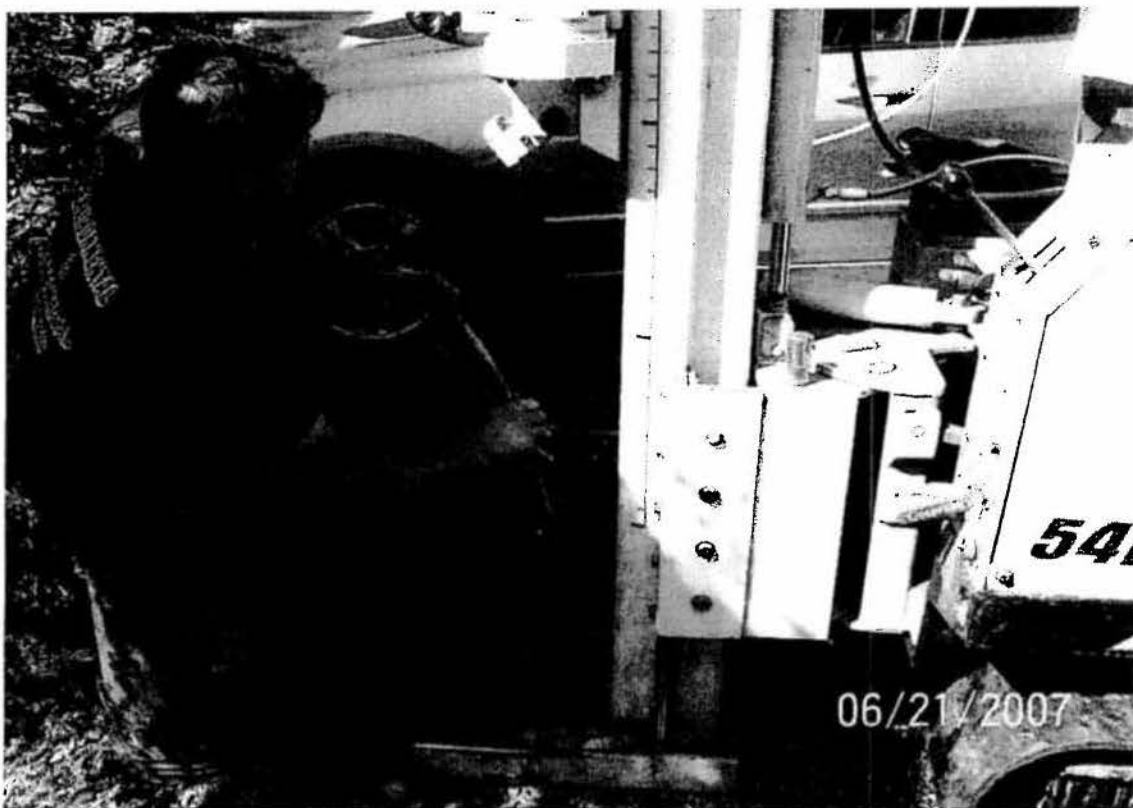


Fig 7. Groundwater sample GW-2 being collected from Boring LOC-2



Fig 8. View of a Peristaltic Pump used for the collection of groundwater samples.



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Client:	EEA, Inc.	Report to:	Hardy Parekh
Address:	55 Hilton Ave.		
	Garden City, NY 11530	Results needed by:	
Tel: 516-746-4400 Ext. 25	Fax: 516-746-4432	(Rush T/A only)	Tuesday 26 th June 2007

Laboratory Certification IDs: NYSDOH: 10950 NJDEP: NY006 EPA: NY01292

[illegible]



26 NORTH MALL • PLAINVIEW, NY 11803
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 E-Mail: Info@SouthMallLabs.com
 Website: www.SouthMallLabs.com

June 26, 2007

Analytical Results

EEA, Inc.
 55 Hilton Avenue
 Garden City, NY 11530

Att: Mr. Hardik Parekh

Sample Description: Soil - 92 3rd Street, Brooklyn, NY, Loc-1 10'-12' - 06/21/07 11:30
 Sample Collected By: EEA, Inc.
 Purchase Order: 07721
 Date Samples Received: 06/21/07 15:00
 Lab ID Number: 0706163-01

Sample Qualifier(s):

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Aluminum	4070		mg/kg dry	50.7	06/22/07 17:40	MEM	SW 6010B
Antimony	0.452		mg/kg dry	0.380	06/22/07 17:44	MEM	SW 6010B
Arsenic	<0.211		mg/kg dry	0.211	06/22/07 17:44	MEM	SW 6010B
Barium	33.0		mg/kg dry	0.042	06/22/07 17:44	MEM	SW 6010B
Beryllium	0.224		mg/kg dry	0.042	06/22/07 17:44	MEM	SW 6010B
Cadmium	1.52		mg/kg dry	0.042	06/22/07 17:44	MEM	SW 6010B
Calcium	1380	QB-01, B	mg/kg dry	127	06/22/07 17:40	MEM	SW 6010B
Chromium	11.1		mg/kg dry	0.042	06/22/07 17:44	MEM	SW 6010B
Cobalt	4.15		mg/kg dry	0.042	06/22/07 17:44	MEM	SW 6010B
Copper	9.61		mg/kg dry	0.042	06/22/07 17:44	MEM	SW 6010B
Iron	10200		mg/kg dry	21.1	06/22/07 17:40	MEM	SW 6010B
Lead	5.95		mg/kg dry	0.634	06/22/07 17:44	MEM	SW 6010B
Magnesium	1860		mg/kg dry	29.6	06/22/07 17:40	MEM	SW 6010B
Manganese	76.1	QB-01, B	mg/kg dry	0.042	06/22/07 17:44	MEM	SW 6010B
Mercury	<0.013		mg/kg dry	0.013	06/28/07 10:55	MEM	SW 7471A
Nickel	23.2		mg/kg dry	0.085	06/22/07 17:44	MEM	SW 6010B
Potassium	259	QB-01, B	mg/kg dry	0.423	06/22/07 17:44	MEM	SW 6010B
Selenium	<0.423		mg/kg dry	0.423	06/22/07 17:44	MEM	SW 6010B
Silver	<0.085		mg/kg dry	0.085	06/22/07 17:44	MEM	SW 6010B
Sodium	80.5	QB-01, B	mg/kg dry	0.423	06/22/07 17:44	MEM	SW 6010B
Thallium	<0.211		mg/kg dry	0.211	06/22/07 17:44	MEM	SW 6010B
Vanadium	15.3		mg/kg dry	0.085	06/22/07 17:44	MEM	SW 6010B
Zinc	24.5	QB-01, B	mg/kg dry	0.085	06/22/07 17:44	MEM	SW 6010B
Benzene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Bromobenzene	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B



Lab ID Number:

0706163-01

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Bromochloromethane	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Bromodichloromethane	<5.85		ug/kg dry	5.85	06/25/07 17:07	VNS	SW 8260B
Bromoform	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Bromomethane	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
n-Butylbenzene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
sec-Butylbenzene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
tert-Butylbenzene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Carbon Tetrachloride	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
Chlorobenzene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Chloroethane	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
Chloroform	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Chloromethane	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
2-Chlorotoluene	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
4-Chlorotoluene	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
Dibromochloromethane	<5.85		ug/kg dry	5.85	06/25/07 17:07	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
1,2-Dibromoethane	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
Dibromomethane	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
1,2-Dichlorobenzene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
1,3-Dichlorobenzene	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
1,4-Dichlorobenzene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Dichlorodifluoromethane	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
1,1-Dichloroethane	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
1,2-Dichloroethane	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
1,1-Dichloroethene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
cis-1,2-Dichloroethene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
trans-1,2-Dichloroethene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
1,2-Dichloropropane	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
1,3-Dichloropropane	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
2,2-Dichloropropane	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
1,1-Dichloropropene	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
cis-1,3-Dichloropropene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
trans-1,3-Dichloropropene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Ethylbenzene	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
Hexachlorobutadiene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Isopropylbenzene	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
4-Isopropyltoluene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Methyl-tert-Butyl Ether	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Methylene Chloride	<11.7		ug/kg dry	11.7	06/25/07 17:07	VNS	SW 8260B



Lab ID Number: 0706163-01

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Naphthalene	<5.85		ug/kg dry	5.85	06/25/07 17:07	VNS	SW 8260B
n-Propylbenzene	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
Styrene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
Tetrachloroethene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Toluene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
1,2,3-Trichlorobenzene	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
1,2,4-Trichlorobenzene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
1,1,1-Trichloroethane	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
1,1,2-Trichloroethane	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
Trichloroethene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Trichlorofluoromethane	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
1,2,3-Trichloropropane	<5.85		ug/kg dry	5.85	06/25/07 17:07	VNS	SW 8260B
1,2,4-Trimethylbenzene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
1,3,5-Trimethylbenzene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B
Vinyl chloride	<5.85		ug/kg dry	5.85	06/25/07 17:07	VNS	SW 8260B
m,p-Xylenes	<2.34		ug/kg dry	2.34	06/25/07 17:07	VNS	SW 8260B
o-Xylene	<1.17		ug/kg dry	1.17	06/25/07 17:07	VNS	SW 8260B

Extracted 06/25/07 by Soxhlet Extraction for SW 8270C.

Acenaphthene	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C
Acenaphthylene	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C
Anthracene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Benzo (a) anthracene	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C
Benzo (a) pyrene	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C
Benzo (b) fluoranthene	<293		ug/kg dry	293	06/26/07 03:03	AR	SW 8270C
Benzo (g,h,i) perylene	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C
Benzo (k) fluoranthene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
4-Bromophenyl phenyl ether	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C
Butyl benzyl phthalate	<293		ug/kg dry	293	06/26/07 03:03	AR	SW 8270C
4-Chloroaniline	<293		ug/kg dry	293	06/26/07 03:03	AR	SW 8270C
Bis(2-chloroethoxy)methane	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Bis(2-chloroethyl)ether	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
2-Chloronaphthalene	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C
4-Chlorophenyl phenyl ether	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Chrysene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Dibenz (a,h) anthracene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C



Lab ID Number: 0706163-01

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Dibenzofuran	<293		ug/kg dry	293	06/26/07 03:03	AR	SW 8270C
Di-n-butyl phthalate	550	B	ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
1,2-Dichlorobenzene	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C
1,4-Dichlorobenzene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
1,3-Dichlorobenzene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
3,3'-Dichlorobenzidine	<293		ug/kg dry	293	06/26/07 03:03	AR	SW 8270C
Diethyl phthalate	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Dimethyl phthalate	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C
2,4-Dinitrotoluene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
2,6-Dinitrotoluene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Di-n-octyl phthalate	<293		ug/kg dry	293	06/26/07 03:03	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	389	B	ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Fluoranthene	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C
Fluorene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Hexachlorobenzene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Hexachlorobutadiene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Hexachlorocyclopentadiene	<585		ug/kg dry	585	06/26/07 03:03	AR	SW 8270C
Hexachloroethane	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Isophorone	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
2-Methylnaphthalene	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C
Naphthalene	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C
3-Nitroaniline	<293		ug/kg dry	293	06/26/07 03:03	AR	SW 8270C
2-Nitroaniline	<293		ug/kg dry	293	06/26/07 03:03	AR	SW 8270C
4-Nitroaniline	<293		ug/kg dry	293	06/26/07 03:03	AR	SW 8270C
Nitrobenzene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
N-Nitrosodiphenylamine	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
N-Nitrosodi-n-propylamine	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Phenanthrene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
Pyrene	<117		ug/kg dry	117	06/26/07 03:03	AR	SW 8270C
1,2,4-Trichlorobenzene	<58.5		ug/kg dry	58.5	06/26/07 03:03	AR	SW 8270C



Lab ID Number: 0706163-01

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Extracted 06/25/07 by Soxhlet Extraction for SW 8081.							
alpha-BHC	<0.59		ug/kg dry	0.59	06/26/07 10:15	AR	SW 8081
alpha-Chlordane	<0.59		ug/kg dry	0.59	06/26/07 10:15	AR	SW 8081
beta-BHC	<0.59		ug/kg dry	0.59	06/26/07 10:15	AR	SW 8081
Aldrin	<0.59		ug/kg dry	0.59	06/26/07 10:15	AR	SW 8081
gamma-BHC (Lindane)	<0.59		ug/kg dry	0.59	06/26/07 10:15	AR	SW 8081
gamma-Chlordane	<0.59		ug/kg dry	0.59	06/26/07 10:15	AR	SW 8081
Heptachlor	<0.59		ug/kg dry	0.59	06/26/07 10:15	AR	SW 8081
Heptachlor epoxide	<0.59		ug/kg dry	0.59	06/26/07 10:15	AR	SW 8081
delta-BHC	<0.59		ug/kg dry	0.59	06/26/07 10:15	AR	SW 8081
Endosulfan I	<2.93		ug/kg dry	2.93	06/26/07 10:15	AR	SW 8081
Endosulfan II	<2.93		ug/kg dry	2.93	06/26/07 10:15	AR	SW 8081
Endosulfan sulfate	<2.93		ug/kg dry	2.93	06/26/07 10:15	AR	SW 8081
Endrin	<2.93		ug/kg dry	2.93	06/26/07 10:15	AR	SW 8081
Endrin aldehyde	<2.93		ug/kg dry	2.93	06/26/07 10:15	AR	SW 8081
Endrin ketone	<2.93		ug/kg dry	2.93	06/26/07 10:15	AR	SW 8081
4,4'-DDD	<2.93		ug/kg dry	2.93	06/26/07 10:15	AR	SW 8081
4,4'-DDE	<2.93		ug/kg dry	2.93	06/26/07 10:15	AR	SW 8081
4,4'-DDT	<2.93		ug/kg dry	2.93	06/26/07 10:15	AR	SW 8081
Methoxychlor	<5.85		ug/kg dry	5.85	06/26/07 10:15	AR	SW 8081
Dieldrin	<2.93		ug/kg dry	2.93	06/26/07 10:15	AR	SW 8081
Chlordane (technical)	<5.85		ug/kg dry	5.85	06/26/07 10:15	AR	SW 8081
Toxaphene	<5.85		ug/kg dry	5.85	06/26/07 10:15	AR	SW 8081

Extracted 06/25/07 by Soxhlet Extraction for SW 8082.

Aroclor 1016	<23.4		ug/kg dry	23.4	06/26/07 10:00	AR	SW 8082
Aroclor 1221	<23.4		ug/kg dry	23.4	06/26/07 10:00	AR	SW 8082
Aroclor 1232	<23.4		ug/kg dry	23.4	06/26/07 10:00	AR	SW 8082
Aroclor 1242	<23.4		ug/kg dry	23.4	06/26/07 10:00	AR	SW 8082
Aroclor 1248	<23.4		ug/kg dry	23.4	06/26/07 10:00	AR	SW 8082
Aroclor 1254	<23.4		ug/kg dry	23.4	06/26/07 10:00	AR	SW 8082
Aroclor 1260	<23.4		ug/kg dry	23.4	06/26/07 10:00	AR	SW 8082

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "Methods List for Automated Ion Analyzers", February 2004

QM-4X - The spike recovery was outside of QC acceptance limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.

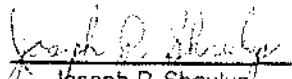
QM-07 - The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

QB-01 - The method blank contains analyte at a concentration above the MRL; however, concentration is less than 10% of the sample result, which is negligible according to method criteria.

B - Analyte is found in the associated blank as well as in the sample.

New York State ELAP Laboratory ID #10950/EPA Laboratory ID #NY01292/New Jersey DEP Laboratory ID #NY006

Laboratory Director:


Joseph P. Shaulys





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June 26, 2007

Analytical Results

EEA, Inc.
 55 Hilton Avenue
 Garden City, NY 11530

Att: Mr. Hardik Parekh

Sample Description: Soil - 92 3rd Street, Brooklyn, NY, Loc-2 12'-14' - 06/21/07 09:30
 Sample Collected By: EEA, Inc.
 Purchase Order: 07721
 Date Samples Received: 06/21/07 15:00
 Lab ID Number: 0706163-02

Sample Qualifier(s):

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Aluminum	4590		mg/kg dry	54.1	06/22/07 17:48	MEM	SW 6010B
Antimony	0.550		mg/kg dry	0.406	06/22/07 17:52	MEM	SW 6010B
Arsenic	<0.225		mg/kg dry	0.225	06/22/07 17:52	MEM	SW 6010B
Barium	32.1		mg/kg dry	0.045	06/22/07 17:52	MEM	SW 6010B
Beryllium	0.225		mg/kg dry	0.045	06/22/07 17:52	MEM	SW 6010B
Cadmium	1.39		mg/kg dry	0.045	06/22/07 17:52	MEM	SW 6010B
Calcium	1990	QB-01, B	mg/kg dry	135	06/22/07 17:48	MEM	SW 6010B
Chromium	10.9		mg/kg dry	0.045	06/22/07 17:52	MEM	SW 6010B
Cobalt	4.54		mg/kg dry	0.045	06/22/07 17:52	MEM	SW 6010B
Copper	9.38		mg/kg dry	0.045	06/22/07 17:52	MEM	SW 6010B
Iron	10400		mg/kg dry	22.5	06/22/07 17:48	MEM	SW 6010B
Lead	7.71		mg/kg dry	0.676	06/22/07 17:52	MEM	SW 6010B
Magnesium	3030		mg/kg dry	31.6	06/22/07 17:48	MEM	SW 6010B
Manganese	134	QB-01, B	mg/kg dry	0.045	06/22/07 17:52	MEM	SW 6010B
Mercury	0.039		mg/kg dry	0.015	06/26/07 11:07	MEM	SW 7471A
Nickel	20.3		mg/kg dry	0.090	06/22/07 17:52	MEM	SW 6010B
Potassium	324	QB-01, B	mg/kg dry	0.451	06/22/07 17:52	MEM	SW 6010B
Selenium	<0.451		mg/kg dry	0.451	06/22/07 17:52	MEM	SW 6010B
Silver	<0.090		mg/kg dry	0.090	06/22/07 17:52	MEM	SW 6010B
Sodium	108	QB-01, B	mg/kg dry	0.451	06/22/07 17:52	MEM	SW 6010B
Thallium	<0.225		mg/kg dry	0.225	06/22/07 17:52	MEM	SW 6010B
Vanadium	14.0		mg/kg dry	0.090	06/22/07 17:52	MEM	SW 6010B
Zinc	24.6	QB-01, B	mg/kg dry	0.090	06/22/07 17:52	MEM	SW 6010B
Benzene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Bromobenzene	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B



Lab ID Number:

0706163-02

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Bromochloromethane	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Bromodichloromethane	<29.9		ug/kg dry	29.9	06/25/07 17:54	VNS	SW 8260B
Bromoform	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Bromomethane	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
n-Butylbenzene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
sec-Butylbenzene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
tert-Butylbenzene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Carbon Tetrachloride	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
Chlorobenzene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Chloroethane	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
Chloroform	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Chloromethane	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
2-Chlorotoluene	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
4-Chlorotoluene	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
Dibromochloromethane	<29.9		ug/kg dry	29.9	06/25/07 17:54	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
1,2-Dibromoethane	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
Dibromomethane	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
1,2-Dichlorobenzene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
1,3-Dichlorobenzene	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
1,4-Dichlorobenzene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Dichlorodifluoromethane	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
1,1-Dichloroethane	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
1,2-Dichloroethane	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
1,1-Dichloroethene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
cis-1,2-Dichloroethene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
trans-1,2-Dichloroethene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
1,2-Dichloropropane	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
1,3-Dichloropropane	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
2,2-Dichloropropane	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
1,1-Dichloropropene	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
cis-1,3-Dichloropropene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
trans-1,3-Dichloropropene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Ethylbenzene	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
Hexachlorobutadiene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Isopropylbenzene	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
4-Isopropyltoluene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Methyl-tert-Butyl Ether	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Methylene Chloride	<59.7		ug/kg dry	59.7	06/25/07 17:54	VNS	SW 8260B



Lab ID Number:

0706163-02

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Naphthalene	<29.9		ug/kg dry	29.9	06/25/07 17:54	VNS	SW 8260B
n-Propylbenzene	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
Styrene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
Tetrachloroethene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Toluene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
1,2,3-Trichlorobenzene	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
1,2,4-Trichlorobenzene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
1,1,1-Trichloroethane	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
1,1,2-Trichloroethane	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
Trichloroethene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Trichlorofluoromethane	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
1,2,3-Trichloropropane	<29.9		ug/kg dry	29.9	06/25/07 17:54	VNS	SW 8260B
1,2,4-Trimethylbenzene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
1,3,5-Trimethylbenzene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B
Vinyl chloride	<29.9		ug/kg dry	29.9	06/25/07 17:54	VNS	SW 8260B
m,p-Xylenes	<11.9		ug/kg dry	11.9	06/25/07 17:54	VNS	SW 8260B
o-Xylene	<5.97		ug/kg dry	5.97	06/25/07 17:54	VNS	SW 8260B

Extracted 06/25/07 by Soxhlet Extraction for SW 8270C.

Acenaphthene	<59.7		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C
Acenaphthylene	<59.7		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C
Anthracene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Benzo (a) anthracene	82.4		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C
Benzo (a) pyrene	<59.7		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C
Benzo (b) fluoranthene	<299		ug/kg dry	299	06/26/07 03:52	AR	SW 8270C
Benzo (g,h,i) perylene	<59.7		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C
Benzo (k) fluoranthene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
4-Bromophenyl phenyl ether	<59.7		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C
Butyl benzyl phthalate	<299		ug/kg dry	299	06/26/07 03:52	AR	SW 8270C
4-Chloroaniline	<299		ug/kg dry	299	06/26/07 03:52	AR	SW 8270C
Bis(2-chloroethoxy)methane	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Bis(2-chloroethyl)ether	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
2-Chloronaphthalene	<59.7		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C
4-Chlorophenyl phenyl ether	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Chrysene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Dibenz (a,h) anthracene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C



Lab ID Number:

0706163-02

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Dibenzofuran	<299		ug/kg dry	299	06/26/07 03:52	AR	SW 8270C
Di-n-butyl phthalate	643	B	ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
1,2-Dichlorobenzene	<59.7		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C
1,4-Dichlorobenzene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
1,3-Dichlorobenzene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
3,3'-Dichlorobenzidine	<299		ug/kg dry	299	06/26/07 03:52	AR	SW 8270C
Diethyl phthalate	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Dimethyl phthalate	<59.7		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C
2,4-Dinitrotoluene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
2,6-Dinitrotoluene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Di-n-octyl phthalate	<299		ug/kg dry	299	06/26/07 03:52	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	455	B	ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Fluoranthene	254		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C
Fluorene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Hexachlorobenzene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Hexachlorobutadiene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Hexachlorocyclopentadiene	<597		ug/kg dry	597	06/26/07 03:52	AR	SW 8270C
Hexachloroethane	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Isophorone	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
2-Methylnaphthalene	<59.7		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C
Naphthalene	<59.7		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C
3-Nitroaniline	<299		ug/kg dry	299	06/26/07 03:52	AR	SW 8270C
2-Nitroaniline	<299		ug/kg dry	299	06/26/07 03:52	AR	SW 8270C
4-Nitroaniline	<299		ug/kg dry	299	06/26/07 03:52	AR	SW 8270C
Nitrobenzene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
N-Nitrosodiphenylamine	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
N-Nitrosodl-n-propylamine	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Phenanthrene	<119		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
Pyrene	312		ug/kg dry	119	06/26/07 03:52	AR	SW 8270C
1,2,4-Trichlorobenzene	<59.7		ug/kg dry	59.7	06/26/07 03:52	AR	SW 8270C



Lab ID Number: 0706163-02

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Extracted 06/25/07 by Soxhlet Extraction for SW 8081.							
alpha-BHC	<0.60		ug/kg dry	0.60	06/26/07 10:15	AR	SW 8081
alpha-Chlordane	<0.60		ug/kg dry	0.60	06/26/07 10:15	AR	SW 8081
beta-BHC	<0.60		ug/kg dry	0.60	06/26/07 10:15	AR	SW 8081
Aldrin	<0.60		ug/kg dry	0.60	06/26/07 10:15	AR	SW 8081
gamma-BHC (Lindane)	<0.60		ug/kg dry	0.60	06/26/07 10:15	AR	SW 8081
gamma-Chlordane	<0.60		ug/kg dry	0.60	06/26/07 10:15	AR	SW 8081
Heptachlor	<0.60		ug/kg dry	0.60	06/26/07 10:15	AR	SW 8081
Heptachlor epoxide	<0.60		ug/kg dry	0.60	06/26/07 10:15	AR	SW 8081
delta-BHC	<0.60		ug/kg dry	0.60	06/26/07 10:15	AR	SW 8081
Endosulfan I	<2.99		ug/kg dry	2.99	06/26/07 10:15	AR	SW 8081
Endosulfan II	<2.99		ug/kg dry	2.99	06/26/07 10:15	AR	SW 8081
Endosulfan sulfate	<2.99		ug/kg dry	2.99	06/26/07 10:15	AR	SW 8081
Endrin	<2.99		ug/kg dry	2.99	06/26/07 10:15	AR	SW 8081
Endrin aldehyde	<2.99		ug/kg dry	2.99	06/26/07 10:15	AR	SW 8081
Endrin ketone	<2.99		ug/kg dry	2.99	06/26/07 10:15	AR	SW 8081
4,4'-DDD	<2.99		ug/kg dry	2.99	06/26/07 10:15	AR	SW 8081
4,4'-DDE	<2.99		ug/kg dry	2.99	06/26/07 10:15	AR	SW 8081
4,4'-DDT	<2.99		ug/kg dry	2.99	06/26/07 10:15	AR	SW 8081
Methoxychlor	<5.97		ug/kg dry	5.97	06/26/07 10:15	AR	SW 8081
Dieldrin	<2.99		ug/kg dry	2.99	06/26/07 10:15	AR	SW 8081
Chlordane (technical)	<5.97		ug/kg dry	5.97	06/26/07 10:15	AR	SW 8081
Toxaphene	<5.97		ug/kg dry	5.97	06/26/07 10:15	AR	SW 8081

Extracted 06/25/07 by Soxhlet Extraction for SW 8082.

Aroclor 1016	<23.9		ug/kg dry	23.9	06/26/07 10:00	AR	SW 8082
Aroclor 1221	<23.9		ug/kg dry	23.9	06/26/07 10:00	AR	SW 8082
Aroclor 1232	<23.9		ug/kg dry	23.9	06/26/07 10:00	AR	SW 8082
Aroclor 1242	<23.9		ug/kg dry	23.9	06/26/07 10:00	AR	SW 8082
Aroclor 1248	<23.9		ug/kg dry	23.9	06/26/07 10:00	AR	SW 8082
Aroclor 1254	<23.9		ug/kg dry	23.9	06/26/07 10:00	AR	SW 8082
Aroclor 1260	<23.9		ug/kg dry	23.9	06/26/07 10:00	AR	SW 8082

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "Methods List for Automated Ion Analyzers", February 2004

QM-4X - The spike recovery was outside of QC acceptance limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits

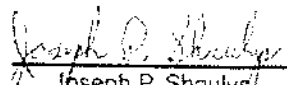
QM-07 - The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

QB-01 - The method blank contains analyte at a concentration above the MRL, however, concentration is less than 10% of the sample result, which is negligible according to method criteria

B - Analyte is found in the associated blank as well as in the sample.

New York State ELAP Laboratory ID #10950/EPA Laboratory ID #NY01292/New Jersey DEP Laboratory ID #NY006

Laboratory Director:


Joseph P. Shaulys





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 Website: www.SouthMallLabs.com

June 26, 2007

Analytical Results

EEA, Inc.
 55 Hilton Avenue
 Garden City, NY 11530

Att: Mr. Hardik Parekh

Sample Description: Groundwater - 92 3rd Street, Brooklyn, NY, GW-1 - 06/21/07 12:45
 Sample Collected By: EEA, Inc.
 Purchase Order: 07721
 Date Samples Received: 06/21/07 15:00
 Lab ID Number: 0706163-03

Sample Qualifier(s):

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Aluminum	1.23		mg/L	0.012	06/22/07 16:56	MEM	SW 6010B
Antimony	<0.009		mg/L	0.009	06/22/07 16:56	MEM	SW 6010B
Arsenic	<0.005		mg/L	0.005	06/22/07 16:56	MEM	SW 6010B
Barium	0.064		mg/L	0.001	06/22/07 16:56	MEM	SW 6010B
Beryllium	<0.001		mg/L	0.001	06/22/07 16:56	MEM	SW 6010B
Cadmium	<0.001		mg/L	0.001	06/22/07 16:56	MEM	SW 6010B
Calcium	224	QB-01, B	mg/L	3.00	06/22/07 16:52	MEM	SW 6010B
Chromium	<0.002		mg/L	0.002	06/22/07 16:56	MEM	SW 6010B
Cobalt	0.005		mg/L	0.001	06/22/07 16:56	MEM	SW 6010B
Copper	0.005	B	mg/L	0.004	06/22/07 16:56	MEM	SW 6010B
Iron	1.60	QB-01, B	mg/L	0.004	06/22/07 16:56	MEM	SW 6010B
Lead	<0.015		mg/L	0.015	06/22/07 16:56	MEM	SW 6010B
Magnesium	20.4	QB-01, B	mg/L	0.700	06/22/07 16:52	MEM	EPA 6010B
Manganese	1.63		mg/L	0.001	06/22/07 16:56	MEM	SW 6010B
Mercury	<0.30		ug/L	0.30	06/25/07 16:37	MEM	SW 7470A
Nickel	0.027	QB-01, B	mg/L	0.002	06/22/07 16:56	MEM	SW 6010B
Potassium	23.3	QB-01, B	mg/L	1.00	06/22/07 16:52	MEM	SW 6010B
Selenium	0.022		mg/L	0.010	06/22/07 16:56	MEM	SW 6010B
Silver	<0.025		mg/L	0.025	06/22/07 16:56	MEM	SW 6010B
Sodium	102		mg/L	1.00	06/22/07 16:52	MEM	SW 6010B
Thallium	<0.005		mg/L	0.005	06/22/07 16:56	MEM	SW 6010B
Vanadium	<0.002		mg/L	0.002	06/22/07 16:56	MEM	SW 6010B
Zinc	0.026	B	mg/L	0.002	06/22/07 16:56	MEM	SW 6010B
Benzene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Bromobenzene	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B



Lab ID Number:

0706163-03

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Bromochloromethane	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Bromodichloromethane	<5.00		ug/L	5.00	06/25/07 18:24	VNS	SW 8260B
Bromoform	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Bromomethane	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
n-Butylbenzene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
sec-Butylbenzene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
tert-Butylbenzene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Carbon Tetrachloride	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
Chlorobenzene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Chloroethane	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
Chloroform	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Chloromethane	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
2-Chlorotoluene	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
4-Chlorotoluene	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
Dibromochloromethane	<5.00		ug/L	5.00	06/25/07 18:24	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
1,2-Dibromoethane	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
Dibromomethane	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
1,2-Dichlorobenzene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
1,3-Dichlorobenzene	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
1,4-Dichlorobenzene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Dichlorodifluoromethane	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
1,1-Dichloroethane	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
1,2-Dichloroethane	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
1,1-Dichloroethene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
cis-1,2-Dichloroethene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
trans-1,2-Dichloroethene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
1,2-Dichloropropane	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
1,3-Dichloropropane	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
2,2-Dichloropropane	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
1,1-Dichloropropene	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
cis-1,3-Dichloropropene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
trans-1,3-Dichloropropene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Ethylbenzene	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
Hexachlorobutadiene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Isopropylbenzene	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
4-Isopropyltoluene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Methyl-tert-Butyl Ether	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Methylene Chloride	<10.0		ug/L	10.0	06/25/07 18:24	VNS	SW 8260B



Lab ID Number: 0706163-03

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Naphthalene	<5.00		ug/L	5.00	06/25/07 18:24	VNS	SW 8260B
n-Propylbenzene	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
Styrene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
Tetrachloroethene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Toluene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
1,2,3-Trichlorobenzene	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
1,2,4-Trichlorobenzene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
1,1,1-Trichloroethane	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
1,1,2-Trichloroethane	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
Trichloroethene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Trichlorofluoromethane	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
1,2,3-Trichloropropane	<5.00		ug/L	5.00	06/25/07 18:24	VNS	SW 8260B
1,2,4-Trimethylbenzene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
1,3,5-Trimethylbenzene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B
Vinyl chloride	<5.00		ug/L	5.00	06/25/07 18:24	VNS	SW 8260B
m,p-Xylenes	<2.00		ug/L	2.00	06/25/07 18:24	VNS	SW 8260B
o-Xylene	<1.00		ug/L	1.00	06/25/07 18:24	VNS	SW 8260B

Extracted 06/25/07 by Separatory Funnel Extraction for SW 8270C.

Acenaphthene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Acenaphthylene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Anthracene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Benzo (a) anthracene	<4.00		ug/L	4.00	06/26/07 01:23	AR	SW 8270C
Benzo (a) pyrene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Benzo (b) fluoranthene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Benzo (g,h,i) perylene	<20.0		ug/L	20.0	06/26/07 01:23	AR	SW 8270C
Benzo (k) fluoranthene	<20.0		ug/L	20.0	06/26/07 01:23	AR	SW 8270C
4-Bromophenyl phenyl ether	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Butyl benzyl phthalate	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
4-Chloroaniline	<20.0		ug/L	20.0	06/26/07 01:23	AR	SW 8270C
Bis(2-chloroethoxy)methane	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Bis(2-chloroethyl)ether	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
2-Chloronaphthalene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
4-Chlorophenyl phenyl ether	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Chrysene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Dibenz (a,h) anthracene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C



Lab ID Number:

0706163-03

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Dibenzofuran	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Di-n-butyl phthalate	31.2	B	ug/L	10.0	06/26/07 01:23	AR	SW 8270C
1,2-Dichlorobenzene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
1,4-Dichlorobenzene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
1,3-Dichlorobenzene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
3,3'-Dichlorobenzidine	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Diethyl phthalate	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Dimethyl phthalate	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
2,4-Dinitrotoluene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
2,6-Dinitrotoluene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Di-n-octyl phthalate	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	21.0	B	ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Fluoranthene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Fluorene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Hexachlorobenzene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Hexachlorobutadiene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Hexachlorocyclopentadiene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Hexachloroethane	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Isophorone	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
2-Methylnaphthalene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Naphthalene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
3-Nitroaniline	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
2-Nitroaniline	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
4-Nitroaniline	<20.0		ug/L	20.0	06/26/07 01:23	AR	SW 8270C
Nitrobenzene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
N-Nitrosodiphenylamine	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
N-Nitrosodi-n-propylamine	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Phenanthrene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
Pyrene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C
1,2,4-Trichlorobenzene	<10.0		ug/L	10.0	06/26/07 01:23	AR	SW 8270C



Lab ID Number: 0706163-03

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 06/25/07 by Separatory Funnel Extraction for SW 8081.							
alpha-BHC	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
alpha-Chlordane	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
beta-BHC	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
Aldrin	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
gamma-BHC (Lindane)	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
gamma-Chlordane	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
Heptachlor	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
Heptachlor epoxide	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
delta-BHC	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
Endosulfan I	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Endosulfan II	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Endosulfan sulfate	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Endrin	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Endrin aldehyde	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Endrin ketone	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
4,4'-DDD	<0.10		ug/L	0.10	06/26/07 10:11	SUB	SW 8081
4,4'-DDE	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
4,4'-DDT	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Methoxychlor	<0.20		ug/L	0.20	06/26/07 10:11	AR	SW 8081
Dieldrin	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Chlordane (technical)	<0.20		ug/L	0.20	06/26/07 10:11	AR	SW 8081
Toxaphene	<0.20		ug/L	0.20	06/26/07 10:11	AR	SW 8081

Extracted 06/25/07 by Separatory Funnel Extraction for SW 8082.

Aroclor 1016	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082
Aroclor 1221	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082
Aroclor 1232	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082
Aroclor 1242	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082
Aroclor 1248	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082
Aroclor 1254	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082
Aroclor 1260	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "Methods List for Automated Ion Analyzers", February 2004

QM-4X - The spike recovery was outside of QC acceptance limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.

QM-07 - The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

QB-01 - The method blank contains analyte at a concentration above the MRL; however, concentration is less than 10% of the sample result, which is negligible according to method criteria.

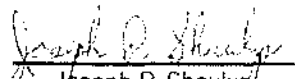
B - Analyte is found in the associated blank as well as in the sample.

Sample Notes

4,4'-DDD analyzed by NYS DOH Lab #10854.

New York State ELAP Laboratory ID #10950/EPA Laboratory ID #NY01292/New Jersey DEP Laboratory ID #NY006

Laboratory Director:


Joseph P. Shaulys





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 Website: www.SouthMallLabs.com

June 26, 2007

Analytical Results

EEA, Inc.
 55 Hilton Avenue
 Garden City, NY 11530

Att: Mr. Hardik Parekh

Sample Description: Groundwater - 92 3rd Street, Brooklyn, NY, GW-2 - 06/21/07 10:30
 Sample Collected By: EEA, Inc.
 Purchase Order: 07721
 Date Samples Received: 06/21/07 15:00
 Lab ID Number: 0706163-04

Sample Qualifier(s):

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Aluminum	<0.012		mg/L	0.012	06/22/07 17:27	MEM	SW 6010B
Antimony	0.011		mg/L	0.009	06/22/07 17:27	MEM	SW 6010B
Arsenic	<0.005		mg/L	0.005	06/22/07 17:27	MEM	SW 6010B
Barium	0.262		mg/L	0.001	06/22/07 17:27	MEM	SW 6010B
Beryllium	<0.001		mg/L	0.001	06/22/07 17:27	MEM	SW 6010B
Cadmium	<0.001		mg/L	0.001	06/22/07 17:27	MEM	SW 6010B
Calcium	184	QB-01, B	mg/L	3.00	06/22/07 17:23	MEM	SW 6010B
Chromium	0.003		mg/L	0.002	06/22/07 17:27	MEM	SW 6010B
Cobalt	0.006		mg/L	0.001	06/22/07 17:27	MEM	SW 6010B
Copper	<0.004		mg/L	0.004	06/22/07 17:27	MEM	SW 6010B
Iron	1.58	QB-01, B	mg/L	0.004	06/22/07 17:27	MEM	SW 6010B
Lead	<0.015		mg/L	0.015	06/22/07 17:27	MEM	SW 6010B
Magnesium	21.3	QB-01, B	mg/L	0.700	06/22/07 17:23	MEM	EPA 6010B
Manganese	11.6		mg/L	0.001	06/22/07 17:27	MEM	SW 6010B
Mercury	<0.30		ug/L	0.30	06/25/07 16:49	MEM	SW 7470A
Nickel	0.020	B	mg/L	0.002	06/22/07 17:27	MEM	SW 6010B
Potassium	15.5	QB-01, B	mg/L	1.00	06/22/07 17:23	MEM	SW 6010B
Selenium	<0.010		mg/L	0.010	06/22/07 17:27	MEM	SW 6010B
Silver	<0.025		mg/L	0.025	06/22/07 17:27	MEM	SW 6010B
Sodium	253		mg/L	1.00	06/22/07 17:23	MEM	SW 6010B
Thallium	<0.005		mg/L	0.005	06/22/07 17:27	MEM	SW 6010B
Vanadium	<0.002		mg/L	0.002	06/22/07 17:27	MEM	SW 6010B
Zinc	0.065	B	mg/L	0.002	06/22/07 17:27	MEM	SW 6010B
Benzene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Bromobenzene	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B



Lab ID Number:

0706163-04

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Bromochloromethane	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Bromodichloromethane	<5.00		ug/L	5.00	06/25/07 19:05	VNS	SW 8260B
Bromoform	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Bromomethane	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
n-Butylbenzene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
sec-Butylbenzene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
tert-Butylbenzene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Carbon Tetrachloride	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
Chlorobenzene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Chloroethane	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
Chloroform	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Chloromethane	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
2-Chlorotoluene	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
4-Chlorotoluene	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
Dibromochloromethane	<5.00		ug/L	5.00	06/25/07 19:06	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
1,2-Dibromoethane	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
Dibromomethane	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
1,2-Dichlorobenzene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
1,3-Dichlorobenzene	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
1,4-Dichlorobenzene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Dichlorodifluoromethane	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
1,1-Dichloroethane	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
1,2-Dichloroethane	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
1,1-Dichloroethene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
cis-1,2-Dichloroethene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
trans-1,2-Dichloroethene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
1,2-Dichloropropane	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
1,3-Dichloropropane	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
2,2-Dichloropropane	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
1,1-Dichloropropene	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
cis-1,3-Dichloropropene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
trans-1,3-Dichloropropene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Ethylbenzene	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
Hexachlorobutadiene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Isopropylbenzene	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
4-Isopropyltoluene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Methyl-tert-Butyl Ether	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Methylene Chloride	<10.0		ug/L	10.0	06/25/07 19:05	VNS	SW 8260B



Lab ID Number:

0706163-04

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Naphthalene	<5.00		ug/L	5.00	06/25/07 19:05	VNS	SW 8260B
n-Propylbenzene	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
Styrene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
Tetrachloroethene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Toluene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
1,2,3-Trichlorobenzene	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
1,2,4-Trichlorobenzene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
1,1,1-Trichloroethane	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
1,1,2-Trichloroethane	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
Trichloroethene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Trichlorofluoromethane	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
1,2,3-Trichloropropane	<5.00		ug/L	5.00	06/25/07 19:05	VNS	SW 8260B
1,2,4-Trimethylbenzene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
1,3,5-Trimethylbenzene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B
Vinyl chloride	<5.00		ug/L	5.00	06/25/07 19:05	VNS	SW 8260B
m,p-Xylenes	<2.00		ug/L	2.00	06/25/07 19:05	VNS	SW 8260B
o-Xylene	<1.00		ug/L	1.00	06/25/07 19:05	VNS	SW 8260B

Extracted 06/25/07 by Separatory Funnel Extraction for SW 8270C.

Acenaphthene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Acenaphthylene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Anthracene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Benzo (a) anthracene	<4.00		ug/L	4.00	06/26/07 02:13	AR	SW 8270C
Benzo (a) pyrene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Benzo (b) fluoranthene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Benzo (g,h,i) perylene	<20.0		ug/L	20.0	06/26/07 02:13	AR	SW 8270C
Benzo (k) fluoranthene	<20.0		ug/L	20.0	06/26/07 02:13	AR	SW 8270C
4-Bromophenyl phenyl ether	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Butyl benzyl phthalate	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
4-Chloroaniline	<20.0		ug/L	20.0	06/26/07 02:13	AR	SW 8270C
Bis(2-chloroethoxy)methane	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Bis(2-chloroethyl)ether	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
2-Chloronaphthalene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
4-Chlorophenyl phenyl ether	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Chrysene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Dibenz (a,h) anthracene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C



Lab ID Number:

0706163-04

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Dibenzofuran	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Di-n-butyl phthalate	21.9	B	ug/L	10.0	06/26/07 02:13	AR	SW 8270C
1,2-Dichlorobenzene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
1,4-Dichlorobenzene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
1,3-Dichlorobenzene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
3,3'-Dichlorobenzidine	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Diethyl phthalate	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Dimethyl phthalate	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
2,4-Dinitrotoluene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
2,6-Dinitrotoluene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Di-n-octyl phthalate	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	15.1	B	ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Fluoranthene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Fluorene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Hexachlorobenzene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Hexachlorobutadiene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Hexachlorocyclopentadiene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Hexachloroethane	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Isophorone	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
2-Methylnaphthalene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Naphthalene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
3-Nitroaniline	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
2-Nitroaniline	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
4-Nitroaniline	<20.0		ug/L	20.0	06/26/07 02:13	AR	SW 8270C
Nitrobenzene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
N-Nitrosodiphenylamine	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
N-Nitrosodi-n-propylamine	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Phenanthrene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
Pyrene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C
1,2,4-Trichlorobenzene	<10.0		ug/L	10.0	06/26/07 02:13	AR	SW 8270C



Lab ID Number:

0706163-04

<u>Analyte</u>	<u>Results</u>	<u>Qual</u>	<u>Units</u>	<u>RL</u>	<u>Analyzed</u>	<u>By</u>	<u>Method</u>
Extracted 06/25/07 by Separatory Funnel Extraction for SW 8081.							
alpha-BHC	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
alpha-Chlordane	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
beta-BHC	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
Aldrin	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
gamma-BHC (Lindane)	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
gamma-Chlordane	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
Heptachlor	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
Heptachlor epoxide	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
delta-BHC	<0.02		ug/L	0.02	06/26/07 10:11	AR	SW 8081
Endosulfan I	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Endosulfan II	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Endosulfan sulfate	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Endrin	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Endrin aldehyde	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Endrin ketone	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
4,4'-DDD	<0.10		ug/L	0.10	06/26/07 10:11	SUB	SW 8081
4,4'-DDE	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
4,4'-DDT	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Methoxychlor	<0.20		ug/L	0.20	06/26/07 10:11	AR	SW 8081
Dieldrin	<0.10		ug/L	0.10	06/26/07 10:11	AR	SW 8081
Chlordane (technical)	<0.20		ug/L	0.20	06/26/07 10:11	AR	SW 8081
Toxaphene	<0.20		ug/L	0.20	06/26/07 10:11	AR	SW 8081

Extracted 06/25/07 by Separatory Funnel Extraction for SW 8082.

Aroclor 1016	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082
Aroclor 1221	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082
Aroclor 1232	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082
Aroclor 1242	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082
Aroclor 1248	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082
Aroclor 1254	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082
Aroclor 1260	<0.800		ug/L	0.800	06/26/07 10:07	AR	SW 8082

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "Methods List for Automated Ion Analyzers", February 2004

QM-4X - The spike recovery was outside of QC acceptance limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.

QM-07 - The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

Q6-01 - The method blank contains analyte at a concentration above the MRL, however, concentration is less than 10% of the sample result, which is negligible according to method criteria

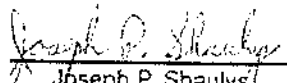
B - Analyte is found in the associated blank as well as in the sample.

Sample Notes

4,4'-DDD analyzed by NYS DOH Lab #10854

New York State ELAP Laboratory ID #10950/EPA Laboratory ID #NY01292/New Jersey DEP Laboratory ID #NY006

Laboratory Director:


Joseph P. Shaulys



EEA, INC.

55 HILTON AVENUE, GARDEN CITY, NEW YORK

SOIL BORING REPORT LOG

DATE: 6-21-07	SHEET 1 OF 2
CLIENT: Peter Moore Associates	LOCATION ID#
PROJECT LOCATION: 92 3 rd Street, Brooklyn, NY	LOC 1
REMARKS:	PROJECT #07721

DRILLING CONTRACTOR: TSDT, INC.		LOGGED BY HP		DRILLER	PR/PD
EQUIPMENT	SOIL SAMPLER	HAMMER WEIGHT/FALL	Casing Type	Monitor Well Specification	DRILL RIG
TYPE	MACROCORE				DRILL METHOD
SIZE	2 inch O.D.				GEOPROBE LT 54 MACROCORE
SURFACE ELEVATION: NA		Surface Materials: Sand & Gravel			

WATER LEVEL (IN OPEN BOREHOLE): ~ 11 Feet

DEPTH (ftg)	SAMPLE	DEPTH	OVA (ppm)	MOISTURE	STRATA	SOIL - ROCK DESCRIPTION - CLASSIFICATION
0	S-1	0 - 4	0.0	Dry		Brown m-Sand, Pieces of Red Bricks, m-c Gravel, Coal Ash, "Urban" Fill Material, No Staining or Odors.
5						
	S-2	4 - 8	0.0	Dry		Brown m-Sand, Pieces of Red Bricks, m-c Gravel, Coal Ash, "Urban" Fill Material, No Staining or Odors.
10						
	*S-3	8 - 12	0.0	Moist/Wet		Top 2' of Fill Material, Bottom 2' of Natural Brown m-f Sand/Silt, Traces of Clay, No Staining or Odors.
15						End of Soil Boring @ 12 feet.
20						
25						
30						

* soil sample collected for laboratory analysis

EEA, INC.

55 HILTON AVENUE, GARDEN CITY, NEW YORK

SOIL BORING REPORT LOG

DATE: 6-21-07

SHEET 2 OF 2

CLIENT: Peter Moore Associates

LOCATION ID#

PROJECT LOCATION: 92 3rd Street, Brooklyn, NY

LOC 2

REMARKS:

PROJECT #07721

DRILLING CONTRACTOR: TSDT, INC.

LOGGED BY HP

DRILLER PR/PD

EQUIPMENT

SOIL SAMPLER

HAMMER
WEIGHT/FALL

Casing Type

Monitor Well Specification

DRILL RIG

DRILL METHOD

TYPE

MACROCORE

SIZE

2 inch O.D.

GEOPROBE
LT 54
MACROCORE

SURFACE ELEVATION: NA

Surface Materials: Sand & Gravel

WATER LEVEL (IN OPEN BOREHOLE): ~ 13 Feet

DEPTH (ftg)	SAMPLE	DEPTH	OVA (ppm)	MOISTURE	STRATA	SOIL - ROCK DESCRIPTION - CLASSIFICATION
0	S-1	0 - 4	0.0	Dry		Brown m-Sand, Pieces of Red Bricks, m-c Gravel, Coal Ash, "Urban" Fill Material, No Staining or Odors.
5						
	S-2	4 - 8	0.0	Dry		Brown m-Sand, Pieces of Red Bricks, m-c Gravel, Coal Ash, "Urban" Fill Material, No Staining or Odors.
10	S-3	8 - 12	0.0	Moist		Top 2' of Fill Material, Bottom 2' of Natural Brown m-f Sand/Silt, Traces of Clay
	*S-4	12 - 14	0.0	Moist/Wet		Brown m-f Sand/Silt, Traces of Clay, Natural, Slight Odors.
15						
20						End of Soil Boring @ 14 feet. Groundwater sample collected from this location.
25						
30						

* soil sample collected for laboratory analysis